

# REGION 3 RESOURCE CENTER VIDEO CATALOG

## CONTENTS

<u>Animal Adaptations, Behavior and Diversity</u>	2
<u>Birds and Waterfowl</u>	4
<u>Careers</u>	14
<u>Children's Videos</u>	15
<u>Ecology, Habitats and Food Chains</u>	19
<u>Endangered Species</u>	23
<u>Environmental Education</u>	26
<u>Fire Ecology and Management</u>	27
<u>Fish and Fishing</u>	28
<u>Great Lakes, Mississippi River</u>	30
<u>Hunting and Hunter Safety</u>	32
<u>Invertebrates</u>	34
<u>Land Use and Natural Resources</u>	37
<u>Mammals</u>	39
<u>Natural Sciences</u>	44
<u>Our Earth</u>	45
<u>Outdoor Recreation and Interpretation</u>	46
<u>People</u>	47
<u>Plants and Trees</u>	49
<u>Pollution</u>	52
<u>Rain Forests</u>	55
<u>Refuges, Parks and Wilderness</u>	56
<u>Reptiles and Amphibians</u>	58
<u>Soil and Water</u>	59
<u>Wetlands</u>	61

## **ANIMAL ADAPTATIONS, BEHAVIOR AND DIVERSITY**

Title: **ALL THINGS ANIMAL**  
Order #: VIDEO 5  
Media: Videocassette: 21 min.  
Producer: Barr Films  
Abstract: Students are introduced to the fascinating complexity and variety within the animal kingdom. Covers both vertebrate and non-vertebrate groups.

Title: **ANIMAL OLYMPIANS**  
Order #: VIDEO 17  
Media: Videocassette: 60 min.  
Producer: Vestron Video, 1988  
Abstract: An awe-inspiring look at the beauty, power, speed, and endurance of the world's best animal athletes. Through miracles in evolution, animals have adapted themselves in such a way that allows them to perform amazing physical feats.

Title: **ANIMALS OF NORTH AMERICA**  
Order #: VIDEO 20  
Media: Videocassette: 14 min.  
Producer: Centron Films  
Abstract: A cinematic inventory of the various species of wildlife in North America.

Title: **BEYOND WORDS: ANIMAL COMMUNICATION**  
Order #: VIDEO 362  
Media: Videocassette: 15 min.  
Producer: National Geographic Society, 1984  
Abstract: Shows how animals use sight, sound, touch, and scent to establish their identities, find food, attract mates, warn each other of danger, and protect their territories.

Title: **CLASSIFYING PLANTS AND ANIMALS**  
Order #: VIDEO 44  
Media: Videocassette: 10 min.  
Producer: Coronet Film & Video  
Abstract: The purpose of the video is to explain the system by which biologists classify plants and animals. Film shows why such a system is needed and traces the development of the modern system of classification.

Title: **DISCOVER WILDLIFE IN YOUR WORLD**  
Order #: SLIDE 4  
Media: Slide presentation: 80 slides, cassette tape  
Producer: National Wildlife Federation, 1986  
Abstract: Explores wildlife in a variety of rural, suburban, and urban habitats. Shows where animals find shelter, space, food and water in these areas and how we can improve wildlife habitats where we live.

Title: **GREAT COVER UP: ANIMAL CAMOUFLAGE** (Formally 16mm)  
Order #: VIDEO 59  
Media: Videocassette: 17 min.  
Producer: National Geographic Society, 1988  
Abstract: Camouflage is one of the most important means of survival in the animal kingdom. It helps some animals hide from predators and helps predators sneak up on their prey. Animals from a variety of habitats help introduce several forms of camouflage, including deceptive coloring, shape, and behavior.

Title: **IN CELEBRATION OF AMERICA'S WILDLIFE**  
Order #: VIDEO 84  
Media: Videocassette: 57 min.  
Producer: U.S. Fish and Wildlife Service

Abstract: Following the turn of the century, virtually all of America's wildlife suffered severe depletion. This is the story of numerous species that became the beneficiaries of the emerging science of wildlife management and now thrive -some of them reaching levels never thought possible. White-tailed deer, wild turkey, elk, black bear, wood duck and others were filmed in settings from Maine, Georgia and Wisconsin to Missouri, Colorado and Alaska and many other states.

Title: **PREDATORS** (Formally 16mm)  
Order #: VIDEO 257  
Media: Videocassette: 26 min.  
Producer: KingWorld Inc., 1994  
Abstract: Here are exciting scenes of the bobcat, grizzly, timber wolf, shrew, bald eagle and alligator, hunting and stalking their prey. The video challenges the notion that predators should be condemned, since of course, they could not survive without eating other animals. Includes shots of America's great predators.

Title: **PREDATORS AND PREY** (Formally 16mm "wolf & whitetail")  
Order #: VIDEO 211  
Media: Videocassette: 90 min.  
Producer: KingWorld Inc., 1993  
Abstract: Predators and prey are so closely matched that every day of their lives is an "Animal Olympics." We travel first to the beautiful Pacific Northwest to see the symbiosis between the speedy Goshawk and the alert Ruffed Grouse. Next we go far north to the Arctic tundra, where we see that hungry and hunted alike - Gyrfalcon and Ptarmigan, Arctic Fox and Lemming - are aided by fur or feathers the color of snow. Finally in the Great North Woods we witness the natural balance between Wolf and White-tailed Deer. This exclusive home video offering represents the life works of America's premier naturalist, as Marty Stouffer presents these tales of the continual life and death drama of Predators and Prey.

Title: **SUPERSENSE** (SERIES)  
Order #: VIDEOS 405-410  
Media: Videocassette: 6 videocassettes, 30 min. each  
Producer: Coronet Film and Video  
Abstract: This series of videos provides answers to questions about animal behaviors and senses.  
Making Sense Video 410  
Seeing Sense Video 406  
Sense of Timing Video 409  
Sixth Sense Video 405  
Sound Sense Video 407  
Super Sense Video 408

Title: **URBAN WILDLIFE**  
Order #: VIDEO 158  
Media: Videocassette: 20 min.  
Producer: Centre Productions  
Abstract: Besides domesticated dogs and cats, a city or suburb is home to wild animals. This program shows the numerous problems that erupt when human beings and wild animals encounter each other in cities and suburbs.

Title: **TENDER TIMES (WILD BABIES)** (Formally 16mm)  
Order #: VIDEO 258  
Media: Videocassette: 58 min.  
Producer: KingWorld Inc.  
Abstract: Ultimate joy is a wobbly young creature at play and definitive drama is a determined mother protecting it from danger. Share this magical time as we journey into the enchanting world of wild babies. Watch as bear cubs roll and wrestle, deer fawns dart and dodge and fox kits flip and flop. Laugh at their playful antics and cheer at their narrow escapes.

## BIRDS AND WATERFOWL

- Title: **ATTRACTING BIRDS TO YOUR BACKYARD**  
Order #: VIDEO 22  
Media: Videocassette: 60 min.  
Producer: Nature Science Network; Leisure Time Products, 1986  
Abstract: A guide to the specific ways Peterson has used to attract different species of birds. Includes what to feed seed-eating and insect eating birds, and how to provide water and nesting shelters.
- Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 1**  
Order #: VIDEO 23  
Media: Videocassette: 94 min.  
Producer: Nature Science Network  
Abstract: Loons, grebes, pelicans and their allies, swans, geese and ducks, hawks, vultures and falcons, and the chicken like birds.
- Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 2**  
Order #: VIDEO 24  
Media: Videocassette: 78 min.  
Producer: Nature Science Network  
Abstract: Waterbirds including herons and egrets, cranes, shorebirds, gulls, terns and alcids.
- Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 3**  
Order #: VIDEO 25  
Media: Videocassette: 61 min.  
Producer: Nature Science Network  
Abstract: Pigeons and doves, cuckoos, owls, nighthawks, hummingbirds and swifts, trogons, kingfishers and woodpeckers.
- Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA VOLUME 4**  
Order #: VIDEO 26  
Media: Videocassette: 75 min.  
Producer: Nature Science Network  
Abstract: Flycatchers, larks, swallows, crows and jays, titmice and chickadees, nuthatches, creepers, wrens, thrushes, waxwings, shrikes, thrashers and vireos.
- Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 5**  
Order #: VIDEO 27  
Media: Videocassette: 80 min.  
Producer: Nature Science Network  
Abstract: Warblers, orioles and blackbirds, tanagers, grosbeaks, finches, buntings and sparrows.
- Title: **BABY BIRDS**  
Order #: VIDEO 137  
Media: Videocassette: no time listed  
Abstract: See description under Children's heading.
- Title: **BEAUTIFUL, COLLECTIBLE DUCK STAMP 1997/1998**  
Order #: VIDEO 429 1997/1998  
Media: Videocassette: 10 min.  
Producer: U.S. Fish and Wildlife Service, 1996  
Abstract: Explains the process of selecting and printing the famous annual duck stamp sponsored by the U.S. Fish and Wildlife Service. Comes with a curriculum guide.
- Title: **BIRD ADAPTATIONS**  
Order #: VIDEO 117  
Media: Videocassette: 12 min.  
Producer: Nature Episodes  
Abstract: Bills, colors, legs, plumage, behavior, and nesting sites are examined.

Title: **BIRD BEHAVIOR**  
Order #: VIDEO 118  
Media: Videocassette: 16 min.  
Producer: Nature Episodes  
Abstract: Bird behavior, mating rituals and escape tactics enable each bird to survive.

Title: **BIRD NESTING**  
Order #: VIDEO 119  
Media: Videocassette: 12 min.  
Producer: Nature Episodes  
Abstract: Examples of various nests, nesting habits, and the nest's role in reproduction and survival.

Title: **BIRD OF PREY: RED-TAIL HAWK**  
Order #: VIDEO 397  
Media: Videocassette: 14 min.  
Producer: Encyclopedia Britannica  
Abstract: Viewers learn about the life cycle and the physical qualities of the Red Tail Hawk. This video will help learners understand the importance of the red tail hawk in maintaining an ecological balance.

Title: **BIRDQUEST**  
Order #: VIDEO 314 GUIDE AT QL 676 .M27  
Media: Videocassette: no time listed  
Producer: Canadian Wildlife Service  
Abstract: Birdquest combines field and classroom sessions to allow birding students to earn merit badges from beginning to advanced levels.

Title: **BIRDS, BIRDS, BIRDS: WHY BIRDWATCHERS WATCH**  
Order #: VIDEO 447  
Media: Videocassette: 44 min.  
Producer: Maslowski Wildlife Productions, 1995  
Abstract: Captures the amazing vitality of the avian world. From the first scene of a glaring eagle to the last portrait of a resting duck, a whirlwind of birds from all corners of the continent saturates the screen with color, sound, and action. The final portion of the video allows the viewer to test identification skills.

Title: **BIRDS: HOW WE IDENTIFY THEM**  
Order #: VIDEO 31  
Media: Videocassette: 11 min.  
Producer: Coronet Film and Video  
Abstract: Helps students appreciate the diversity of species within the bird family.

Title: **BIRDS OF PREY**  
Order #: VIDEO 217  
Media: Videocassette: 90 min.  
Producer: KingWorld Direct, 1993  
Abstract: Falcons, Hawks, and Eagles are ageless symbols of noble power and unsurpassed freedom. Owls are undisputed champions of the night and they reign as lords of darkness. Come along as we explore the many reasons why these birds still arouse in us a centuries-old mystique and as we see them hunting, fighting, rearing their young and soaring the heavens. From the tiny Shrike to the majestic Bald Eagle, we see that they come in all sizes, populate every habitat, and are each specifically designed for the prey they hunt. This exclusive home video offering represents the life works of America's premier naturalist, as Marty Stouffer presents our spectacular avian aristocrats, the Birds of Prey.

Title: **BIRDS OF SHORE AND MARSH**  
Order #: VIDEO 32  
Media: Videocassette: 14 min.  
Producer: Coronet Film & Video  
Abstract: Helps students become aware of the many varieties of shore and marsh birds and their relationship with the marine ecosystem.

Title: **BIRDS OF THE BACKYARD: WINTER INTO SPRING**  
Order #: VIDEO 206  
Media: Videocassette: 60 min.  
Producer: Roger Tory Peterson Institute  
Abstract: Shots of backyard birds make this a beautiful video. Viewers learn about birds and how to attract birds to their own backyard with bird-feeders and a variety of bird-feed. The video ends by repeating the footage of birds and their songs without any narration.

Title: **BIRDS OF THE EVERGLADES**  
Order #: VIDEO 196  
Media: Videocassette: 30 min.  
Producer: Rich Kern's Nature Series  
Abstract: The Everglades are famous for their beautiful birds: the fabulous wading birds, shore birds, birds of prey, birds of the pinelands and hammocks. In this video more than 50 kinds of birds, including four endangered species, are featured as they nest, feed and do all the amazing things birds do.

Title: **BLUEBIRDS . . . BRING THEM BACK** (Formally 16mm)  
Order #: VIDEO 241  
Media: Videocassette: 20 min.  
Producer: Berlet Films, 1976  
Abstract: Competition with starling and house sparrows for nest sites are rarely won by bluebirds. As a result, they are being driven away by non-native species. A partial solution is putting up bluebird nest boxes and feeders. The Eastern, Western, and Mountain Bluebird are observed. Nesting habits and fledgling training are observed.

Title: **BLUEBIRDS UP CLOSE**  
Order #: VIDEO 376  
Media: Videocassette: 50 min.  
Producer: National Audubon Society  
Abstract: The growth of bluebird populations is a conservation success story. Find out about all three types of North American bluebirds. The viewer can also learn how to attract and care for bluebirds.

Title: **BOBWHITE THROUGH THE YEAR**  
Order #: VIDEO 33  
Media: Videocassette: 45 min.  
Producer: Missouri Conservation Dept.  
Abstract: The central theme of this film is the Bobwhite's dependence upon man's use of the land. The role of food, cover, weather, predation (including hunting), and all other ecological factors are explored by the camera, beginning with the spring nesting season and following the birds through summer, fall, winter, and back to spring.

Title: **C'MON GEESE**  
Order #: VIDEO 46  
Media: Videocassette: 20 min.  
Producer: Bullfrog Films  
Abstract: The incredible story of how Bill Lishman realized his childhood dream of flying with Canada Geese. Naturalist William Carrick taught Lishman how to have a dozen goslings imprint themselves on him. Then he designed and built an ultralight aircraft that would fly comfortably at goose speed, resulting in fascinating photographic sequences.

Title: **CANADA GOOSE STORY**  
Order #: VIDEO 260  
Media: Videocassette: 20 min.  
Producer: Berlet Films  
Abstract: Describes the natural history of geese along with banding. It mentions their recent population increase and its effects.

Title: **CANVASBACK**  
Order #: VIDEO 381  
Media: Videocassette: 25 min.

Producer: Ducks Unlimited  
Abstract: An in-depth look at the Canvasback Duck-their habitats, feeding habits, markings, flocking behavior and population trends.

Title: **CARDINALS UP CLOSE**  
Order #: VIDEO 375  
Media: Videocassette: 50 min.  
Producer: National Audubon Society  
Abstract: The appeal of the Cardinal is strong in North America, where this bird is rapidly expanding its range. Find out about the variety of cardinals, their habits and how to attract them to one's own backyard.

Title: **CRANES 92**  
Order #: VIDEO 369  
Media: Videocassette: 18 min.  
Produced: 1992  
Abstract: Video and music of cranes on the Platte River.

Title: **CRANES OF THE GRAY WIND CRANE MAN**  
Order #: VIDEO 373  
Media: Videocassette: 60 min.  
Abstract: 2 programs each 60 min.

Title: **DUCK IDENTIFICATION**  
Order #: VIDEO 50  
Media: Videocassette: 60 min.  
Producer: Leisure Time Products, 1985  
Abstract: Find out how to better recognize ducks by flight pattern, flock, wing beat, silhouette, size, and color characteristics. Learn to distinguish divers from puddle ducks, drakes from hens, species by species, at a glance.

Title: **DUCKS ON THE WING**  
Order #: VIDEO 372  
Media: Videocassette: 58 min.  
Producer: S.C. Wildlife & Marine Resources Dept.  
Abstract: Gives the hunter a working knowledge of ducks. Increases the identification skills for hunters. Includes quizzes.

Title: **DUCKS UNDER SIEGE**  
Order #: VIDEO 271  
Media: Videocassette: 60 min.  
Producer: National Audubon Video, 1989  
Abstract: Examines the dangers facing migrating waterfowl in North America. Tells about the work of conservationists and scientists to save our ducks and marshlands from drought, agricultural expansion and man.

Title: **DUCKS UNLIMITED'S VIDEOGUIDE TO WATERFOWL AND GAME BIRDS**  
Order #: VIDEO 382  
Media: Videocassette: 75 min.  
Produced: 1985  
Abstract: A comprehensive overview of sight and sound identification for our 43 species of waterfowl and 21 upland game birds of North America.

Title: **EAGLES**  
Order #: VIDEO 443  
Media: Videocassette: 40 min.  
Producer: Peter Roberts Productions, 1989.  
Abstract: The story of one family of bald eagles. The adults return to the traditional nest site, renew their bond, protect the eggs and chicks, and coax the chick into its first flight.

**Title:** **FEATHERED JEWELS**  
**Order #:** VIDEO 65  
**Media:** Videocassette: 26 min.  
**Producer:** Marty Stouffer Productions  
**Abstract:** A study of the 15 species of exquisitely beautiful hummingbirds that nest north of Mexico. Hummingbirds are unique in the new world. European explorers were astounded by these tiny, glittering birds that zipped up and down. A slow-motion sequence allows us a close look at these tiny creatures.

**Title:** **GREAT BLUE HERON**  
**Order #:** VIDEO 74  
**Media:** Videocassette: 13 min.  
**Producer:** Coronet Film and Video  
**Abstract:** A high mortality rate of fledglings combined with the threat of human civilization makes the endurance of the Blue Heron as a remarkable species. This video documents a complete nesting cycle of the Blue Heron.

**Title:** **GREAT BLUE HERON STORY**  
**Order #:** VIDEO 75  
**Media:** Videocassette: 20 min.  
**Producer:** Berlet Films  
**Abstract:** Photographers worked from a blind on a 65' scaffold to photograph the behavior of herons courting, building nests and raising young. Some fights between these great birds are observed. Other birds nesting in different parts of the heron's range are also studied.

**Title:** **GREATER SANDHILL CRANE STORY**  
**Order #:** VIDEO 384  
**Media:** Videocassette: 16 min.  
**Producer:** Berlet Films  
**Abstract:** This film covers the life cycle of the Greater Sandhill Crane -- courting, nesting and rearing their young. It also surveys research being done to increase the crane's population. The importance of management and conservation of wetland habitats to the survival of the greater sandhill crane is stressed. Cine Golden Eagle Winner.

**Title:** **HARRIS HAWK: A RETURN TO THE RIVER**  
**Order #:** VIDEO 185  
**Media:** Videocassette  
**Producer:** University of California Extension Media Center [distributor]; University of California (System) Extension Media Center/Santa Cruz Predatory Bird Research Group/Weimerskirch, Pascale, 1987.  
**Abstract:** A documentary tracing the reintroduction to the California wilderness of the Harris Hawk, a species which became extinct in the state in the 1950s. It examines habitat restoration and documents all aspects of the reintroduction project, from raising chicks to releasing the birds into the wild.

**Title:** **HAWKS**  
**Order #:** VIDEO 61  
**Media:** Videocassette: 13 min.  
**Producer:** Coronet Film and Video  
**Abstract:** See description under Children's heading.

**Title:** **HAWKS UP CLOSE**  
**Order #:** VIDEO 374  
**Media:** Videocassette: 55 min.  
**Producer:** National Audubon Society  
**Abstract:** Spend time with 30 species of hawks with which we share our continent. Watch them strike their prey, court their mates, and raise their families. Meet them in the thousands at their migration funneling points.

**Title:** **HUMMINGBIRDS UP CLOSE**  
**Order #:** VIDEO 78  
**Media:** Videocassette: 55 min.



Producer: Nature Science Network  
 Abstract: Lightning fast and blazing with iridescence, hummingbirds brighten our summers. This is your guide to enjoying all 15 species north of the Rio Grande. Within this video are slow motion sequences of hummingbirds catching insects in the air and tips on attracting hummingbirds to your backyard.

Title: **IN WILDERNESS: PASSAGE OF MIGRANTS**  
 Order #: VIDEO 85  
 Media: Videocassette: 52 min.  
 Producer: Learning Corporation  
 Abstract: This program follows the flights of the millions of shorebirds, marshbirds, and waterfowl that migrate in spring from their winter homes in the south to the arctic tundra to nest and rear their young. The film also delineates the various dangers that these inspiring heralds of the season face when refuges are slow to replace wetlands lost to human development, or waters are threatened by oil spills.

Title: **KIDS FOR CONSERVATION: TODAY AND TOMORROW; ILLINOIS BIRDS (KIT)**  
 Order #: KIT 2  
 Media: Kit: Loose-leaf notebook includes:  
 1 videocassette (10 min.),  
 1 audiocassette (3:35 min.)+ 1 poster, 2 activities,  
 1 board game, 1 play (in pocket).  
 Producer: Illinois Department of Conservation, 1992.  
 Abstract: Lessons most appropriate for grades 3-8. This kit contains various lesson plans and materials for educators to teach about birds using multi-disciplined methods.

Title: **KNOW THE BLACK DUCK**  
 Order #: SLIDE 14  
 Media: Slide presentation: 43 slides, cassette tape  
 Abstract: Information is provided on the causes of the Black Duck population decline, new harvest restrictions and comparable identification features between Black Ducks and Mallards.

Title: **LEGACY FOR A LOON**  
 Order #: VIDEO 383  
 Media: Videocassette: 20 min.  
 Producer: Berlet Films  
 Abstract: The Common Loon is a bird of the northern lake country of North America; its eerie haunting call is a sound synonymous with wilderness. The exquisite beauty of this bird makes this film a visual treat. It is also a scientifically accurate documentary on the behavior and life history of the Common Loon. Included are scenes of courtship, nest building, incubation, spectacular territorial defense, and egg hatching.

Title: **LOVE STORY: THE CANADA GOOSE**  
 Order #: VIDEO 100  
 Media: Videocassette: 30 min.  
 Producer: Prism Entertainment  
 Abstract: Travel to the wetlands of North America, the breeding grounds for one of the largest and most intelligent and adaptable birds on earth--the Canada Goose.

Title: **MASTER HUNTER OF THE NIGHT**  
 Order #: VIDEO 174  
 Media: Videocassette: 22 min.  
 Abstract: Come explore the true nature of the fabled night predator, the Dr. Jekyll and Mr. Hyde of the bird world, the Great Horned Owl.

Title: **MEET THE GREBES** (Formally 16mm)  
 Order #: VIDEO 243  
 Media: Videocassette: 20 min.  
 Producer: Berlet Films  
 Abstract: There are six species of water-loving grebes in North America: Western, Horned, Red-Necked,

Least and Pied Billed. This film studies courtship and care of young grebes from Edmonton, Alberta to McAllen, Texas.

Title: **MIRACLE OF EAGLES PART I: THE WINDRIFTERS**  
Order #: VIDEO 242  
Media: Videocassette: 20 min.  
Producer: Nature Episode  
Abstract: Illustrates how large numbers of eaglets are needed to restore the population levels. Shows the capturing, transporting and releasing of eagles.

Title: **MIRACLE OF EAGLES PART II: SECOND CHANCE**  
Order #: VIDEO 244  
Media: Videocassette: 20 min.  
Producer: Nature Episode  
Abstract: Shows that wild birds can be successfully handled by people. Also illustrates the difficulty of correcting pollution.

Title: **NEVER A SILENT SPRING: NEOTROPICAL MIGRATORY BIRD CONSERVATION**  
Order #: VIDEO 226  
Media: Videocassette: 12 min.

Title: **ON THE WINGS OF THE WIND**  
Order #: VIDEO 444  
Media: Videocassette: 14 min.  
Producer: Iowa State University, Extension Communication Systems, 1995  
Abstract: The American Bald Eagle, once on the verge of extinction, has made a remarkable comeback. "On the Wings of the Wind" documents the Bald Eagles' annual winter gathering along inland waterways in the Midwest. This program focuses on the importance of night roosting sites and protection of habitat so vital to eagles.

Title: **OWLS**  
Order #: VIDEO 62  
Media: Videocassette: 13 min.  
Producer: Coronet Film and Video  
Abstract: See description under Children's heading.

Title: **OWLS UP CLOSE**  
Order #: VIDEO 377  
Media: Videocassette: 55 min.  
Producer: National Audubon Society  
Abstract: Rejoice in 18 species of the wide-ranging North American owls. Illustrates how they fly, hunt, court, raise families, and have relationships with humans.

Title: **PARTNER'S IN FLIGHT**  
Order #: SLIDE 13  
Media: Slide presentation: 60 slides, cassette tape  
Producer: Cornell Laboratory of Ornithology, 1994  
Abstract: Slides feature the migratory songbirds that winter in Mexico and Central America and then migrate to the forests of eastern North America where they nest and raise young. Presents the various factors that have resulted in decreasing populations of these birds, and what various groups are doing to monitor and promote conservation of these birds.

Title: **PELICANS, PELICANS, PELICANS**  
Order #: VIDEO 387  
Media: Videocassette: 20 min.  
Producer: Berlet Films  
Abstract: This film contains life stories of both Brown and White pelicans. It also features a fascinating story of the conservation and management of endangered Brown Pelicans at Seabird Sanctuary in Florida.

Title: **PENGUIN WORLD**  
Order #: VIDEO 222  
Media: Videocassette: 45 min.  
Producer: Smithsonian Video Library Marine Mammal Fund, 1992  
Abstract: Penguins observed in their natural habitats hunting, mating, brooding, and raising their young.

Title: **RAISING CRANE**  
Order #: VIDEO 285  
Media: Videocassette: 28 min.  
Producer: Centre Productions  
Abstract: A profile of Dr. Rob Horwich, a crane researcher, who has had some success raising cranes by wearing a costume and impersonating an adult crane.

Title: **RETURN OF THE OSPREY**  
Order #: VIDEO 131  
Media: Videocassette: 57 min.  
Producer: Male/Fieth  
Abstract: In the two decades between 1950 and 1980, the Osprey became one of the most endangered species in North America. The thousands of large, predatory birds that once migrated each year to breed in the coastal marshes of New England were victims of DDT poisoning. This is a story of their near extinction and comeback.

Title: **RETURN OF THE WILD TURKEY**  
Order #: VIDEO 105  
Media: Videocassette: 30 min.  
Producer: Missouri Department of Conservation  
Abstract: This is the story of the return of the wild turkey to this country's woodlands. Thanks to very successful game management, the turkey is once more becoming abundant. The video traces the revival and reviews problems that have beset the bird and its habitat. Mating rituals, nesting, and raising the young are also studied with excellent shots of this colorful bird.

Title: **SONGBIRD STORY**  
Order #: VIDEO 156  
Media: Videocassette: 13 min.  
Producer: Frameline Productions, 1994  
Abstract: Excellent information is presented in this story, where two children go out watching birds and then, in an animated dream, fly along with the birds in migration to a tropical rainforest, personally experiencing habitat destruction and other perils or migration, and meeting a Latin American scientist. This video presents the conservation issue of habitat destruction in a clear, understandable, and interesting manner. It comes with a teacher's guide leaflet.

Title: **SONGBIRDS**  
Order #: VIDEO 63  
Media: Videocassette: 13 min.  
Producer: Coronet Film and Video  
Abstract: See description under Children's heading.

Title: **STATUS OF WATERFOWL**  
Order #: VIDEO 202 1998  
Media: Videocassette: Approx. 20 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: An in-depth report on the habitat and climate conditions that affect waterfowl production. Estimates population size and details trends.

Title: **STRENGTHENING A CONSERVATION LEGACY - THE MIGRATORY BIRD TREATY ACT**  
Order #: VIDEO 235  
Media: Videocassette: 15 min.  
Producer: International Association of Fish and Wildlife Agencies, 1996  
Abstract: History of migratory waterfowl hunting and its present relationship with native people. History of the Migratory Bird Treaty Act and discussion on amending it to allow for legal take by natives.

Title: **SWALLOW**  
Order #: VIDEO 179  
Media: Videocassette: 10 min.  
Producer: Barr films  
Abstract: See description under Children's heading.

Title: **THIS IS THE MALLARD**  
Order #: VIDEO 104  
Media: Videocassette: 44 min.  
Producer: Missouri Department of Conservation  
Abstract: Illustrates the life cycle of the Mallard, beginning in their Canadian breeding grounds and following the ducks to their winter home along the Gulf of Mexico. The importance of water to the Mallards existence is emphasized. There is also a hunting sequence.

Title: **TRIUMPH OF THE WOOD DUCK**  
Order #: VIDEO 372A  
Media: Videocassette: 17 min.  
Producer: S.C. Wildlife & Marine Resources Dept.  
Abstract: An overview of the behavior patterns, physical characteristics and feeding habits of this perching duck.

Title: **TRUMPETER SWANS RETURN**  
Order #: VIDEO 155  
Media: Videocassette: 20 min.  
Producer: Berlet Films  
Abstract: The Trumpeter Swan, native to North America, was close to extinction in the lower 48 states by 1933. At that time, less than 100 remained. Alaska had a much larger population, so the swan was never put on the endangered list. This story centers on a nesting pair in Yellowstone National Park. It is a story of success- both for this nesting pair and the species that is making a comeback.

Title: **TURKEYS IN THE WILD**  
Order #: VIDEO 203  
Media: Videocassette: 20 min.  
Producer: Berlet Films  
Abstract: The strutting, gobbling, and displaying of the big toms are an impressive sight. Their gobbles in early spring summon hens for mating, and so begins the life history of this native American bird. Young poults are followed throughout a year.

Title: **TWO LITTLE OWLS** (Formally 16mm)  
Order #: VIDEO 240  
Media: Videocassette: 20 min.  
Producer: Berlet Films, 1983, c1984  
Abstract: A life history of two Great Horned Owl chicks, from hatching through fledging. Includes a sequence on banding of the chicks and provides information about owls, especially their injuries and interactions with humans. It concludes with the little owls learning to fly and live on their own.

Title: **WATERFOWL FOR THE FUTURE**  
Order #: VIDEO 201  
Media: Videocassette: 16 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: Describes the reasons for the recent decline in the waterfowl population and how the North American Waterfowl Management Plan will help to remedy these problems and increase waterfowl population.

Title: **WHY DO BIRDS SING?**  
Order #: VIDEO 90  
Media: Videocassette: 15 min.  
Producer: Coronet Film and Video  
Abstract: An aural lesson in the complex sounds of nature.

Title: **WILD WINGS** (Formally 16mm)

Order #: VIDEO 259

Media: Videocassette: 58 min.

Producer: KingWorld Inc.

Abstract: To soar and dive, to float effortlessly beneath the clouds this is one of our fondest dreams. Our wish for the wild freedom of birds . . . from the Brown Pelican skimming inches above stormy surf on its nine-foot wingspan, to the tiny hummingbird, its miniature wings a blur as it hovers at a delicate blossom. Share a wonderful world filled with our fine-feathered friends.

Title: **WOODCOCK WOODLANDS**

Order #: VIDEO 166A

Media: Videocassette: 29 min.

Producer: Maine Public Broadcasting

Abstract: The balance between wildlife and habitat is precarious. The disappearance of young forests is threatening much wildlife and is the result of urbanization and policies that have favored protecting forests from fire. Woodcocks have declined steadily. Efforts to improve its habitat are discussed.

Title: **YEAR OF THE EAGLE**

Order #: VIDEO 171

Media: Videocassette: 27 min.

Producer: Centre Productions

Abstract: Following the life of the Bald Eagle, from birth through first flight to maturity, this program shows that saving the eagle has become symbolic of the need to balance technological advances with preservation of the natural environment. Contains an eagle autopsy scene.

## CAREERS

Title: **CHALLENGE AND ADVENTURE**

Order #: VIDEO 421

Media: Videocassette: 13 min.

Producer: U.S. Fish and Wildlife Service

Abstract: Explains the mission of the U.S. Fish and Wildlife Service. Discusses the areas of management, conservation, restoration, and scientific research. A brief history of the service is given. Close captioned narration. Primarily intended for students considering conservation careers.

Title: **HARD WORK AND GOOD TIMES: THE YOUTH CONSERVATION CORP.**

Order #: VIDEO 234

Media: Videocassette: 25 min.

Producer: U.S. Fish and Wildlife Service

Abstract: Describes the YCC program. Young people are paid to build trails, dams, fences, catch bears, etc. for eight weeks in the summer. The ages range from 15 to 18 and most live in residential camps.

Title: **WHOSE BREAD YOU EAT, THEIR SONG YOU'LL SING**

Order #: VIDEO 336

Media: Videocassette: 12 min.

Producer: Interfaith Center to Reverse the Arms Race

Abstract: A twelve-minute ethical challenge to college and high school students making career choices. Encourages discussion and evaluation of the social and personal implications of their vocational choices.

Title: **YOU CAN BE A SCIENTIST TOO**

Order #: VIDEO 216

Media: Videocassette: 14 min.

Producer: Equity Institute, 1985

Abstract: Ten illustrated biographies of American woman scientists. Encourages children to think of themselves as scientists and of science as a possible career, with emphasis on girls becoming scientists.

## CHILDREN'S VIDEOS

Title: **ANIMAL ALPHABET**  
Order #: VIDEO 278  
Media: Videocassette: 30 min.  
Producer: Warner Home Video  
Abstract: Original music, animation, and live action animal photography are combined to create an entertaining and educational program for children.

Title: **ANIMAL COMMUNITIES AND GROUPS**  
Order #: VIDEO 227  
Media: Videocassette: 10 min.  
Producer: Coronet Film & Video  
Abstract: Presents a variety of animals that live together for mutual benefit in communities and groups. Illustrates the concept of "division of labor."

Title: **ANIMAL FAMILIES (SERIES)**  
Media: Videocassette: Each video approx. 10 min.  
Producer: Barr Films  
Abstract: An excellent series of nature videos for younger students.  
Crayfish/Video 12  
Dragonfly/Video 13  
Ladybird Beetle/Video 14  
Mosquito/Video 15  
Praying Mantis/Video 176  
Spider/Video 177  
Swallow/Video 179  
Swallowtail/Video 180.

Title: **ANIMAL GUESSING GAMES**  
Order #: VIDEO 352  
Media: Videocassette: 15 min.  
Producer: National Geographic, 1988  
Abstract: Encourages students to match baby animals with their mothers, determine what animal lives where, and identify animals from close up views of their features.

Title: **ANIMAL HIDE AND SEEK: CAMOUFLAGE FOR BEGINNERS**  
Order #: VIDEO 16  
Media: Videocassette: 10 min.  
Producer: Coronet Film & Video  
Abstract: Provides an introduction to the subject of animal camouflage using examples that are familiar and an approach that appeals to primary grade pupils' interest in games.

Title: **ANIMALS AND ARACHNIDS**  
Order #: VIDEO 42  
Media: Videocassette: 30 min.  
Producer: Penguin Productions, 1987  
Abstract: Presents and answers questions about animals and arachnids such as: How did dogs get their names? Why do cats have whiskers? What is a cheetah? Are a donkey and jackass the same? How do spiders spin their webs? What is a scorpion?

Title: **ANIMALS AND THEIR FOODS**  
Order #: VIDEO 18  
Media: Videocassette: 10 min.  
Producer: Coronet Film and Video  
Abstract: Shows how wild and domestic animals gather and eat food.

Title: **ANIMALS AND THEIR HOMES**  
Order #: VIDEO 19

Media: Videocassette: 9 min.  
Producer: Coronet Films and Video  
Abstract: Introduction to various animal homes.

Title: **ANIMALS THAT BUILD**  
Order #: VIDEO 361  
Media: Videocassette: 15 min.  
Producer: National Geographic Society, 1983  
Abstract: Shows a variety of animals and the structures that they build including beaver dams, wasp nests, the stickleback's underwater nest, African termites' elaborate towers, and coral reefs constructed by coral polyps.

Title: **ANIMALS THAT LIVE IN THE CITY**  
Order #: VIDEO 353  
Media: Videocassette: 14 min.  
Producer: National Geographic Society  
Abstract: Includes a variety of animal architects such as beavers, wasps, and termites.

Title: **ARE YOU MY MOTHER?**  
Order #: VIDEO 275  
Media: Videocassette: 30 min.  
Producer: Random House  
Abstract: A P.D. Eastman classic about a baby bird hatched while his mother is away. He sets out to look for her, and asks everyone he meets - "Are you my mother?"

Title: **ARK**  
Order #: VIDEO 327  
Media: Videocassette: 20 min.  
Producer: Barr Films  
Abstract: The story of one man's attempt to maintain a pond community in a glass house that protects it from the polluted world outside. Rats and finally men, however, violate and destroy his "Walden-under-glass."

Title: **BANANA, BANANA, BANANA SLUGS**  
Order #: VIDEO 288  
Media: Videocassette: 8 min.  
Producer: Bullfrog Films  
Abstract: Designed to encourage young children to examine nature closely, this film joins some youngsters on a walk in California's redwood forests where they come across some amazing banana slugs.

Title: **BORN FREE**  
Order #: VIDEO 276  
Media: Videocassette: 95 min.  
Producer: Columbia Pictures, 1966  
Abstract: Elsa, an orphan lion cub, is raised by a game warden.

Title: **CARNIVAL OF THE ANIMALS**  
Order #: VIDEO 277  
Media: Videocassette: 30 min.  
Producer: Bonneville Productions, 1984  
Abstract: An award-winning children's classic which combines whimsical poetry and classical music into a lighthearted romp through the animal world.

Title: **CHILDREN'S VIDEO ENCYCLOPEDIA: TELL ME WHY SERIES**  
Media: Videocassette: Each video is 30 min.  
Producer: Penguin Productions  
Abstract: An award winning unique video encyclopedia based on the book series by Arkady Leokum.  
Animals and Arachnids/Video 42  
Birds and Rodents/Video 40  
Fish, Shellfish and Underwater Life/Video 43



Flowers, Plants and Trees/Video 38  
 Insects/Video 39  
 Life forms, Animals, and Animal Oddities/Video 37  
 Mammals/Video 41  
 Water and Weather/Video 228

Title: **DR. SUESS, THE LORAX**  
 Order #: VIDEO 49  
 Media: Videocassette: 30 min.  
 Producer: Playhouse Video  
 Abstract: The Lorax is a loveable creature who speaks for the trees, trying to stop the profit-greedy once-ler from destroying the forest. A poignant tale of progress gone amok, this important warning is geared to the young with an eye toward the world they will inherit tomorrow.

Title: **ELEMENTARY NATURAL SCIENCE (SERIES)**  
 Media: Videocassette: 4 videocassettes: each approximately 13 min.  
 Producer: Coronet Film & Video  
 Abstract: Gray squirrel's neighborhood/Video 60  
 Hawks/Video 61  
 Owls/Video 62  
 Songbirds/Video 63

Title: **GIANT BIRDS OF THE AIR: TALE OF A FEATHER**  
 Order #: VIDEO 279  
 Media: Videocassette: 48 min.  
 Producer: A&E Home Video  
 Abstract: Walter Kronkite hosts this extraordinary visual encyclopedia of the dinosaur utilizing state of the art animation and spectacular effects.

Title: **HOME FOR PEARL**  
 Order #: VIDEO 77  
 Media: Videocassette: 4 units 15 min. in length  
 Producer: U. S. Fish & Wildlife Service  
 Abstract: Teaches children about wildlife habitats and heightens their awareness of what wildlife needs to survive. Young viewers also learn about the difference between wild and domestic animals, urban wildlife, predators, endangered species, and the effects of habitat loss.

Title: **HOW ANIMALS MOVE**  
 Order #: VIDEO 145  
 Media: Videocassette: 30 min.

Title: **HOW ANIMALS TALK**  
 Order #: VIDEO 149  
 Media: Videocassette: 30 min.

Title: **JOURNEY OF THE BLOB**  
 Order #: VIDEO 87  
 Media: Videocassette: 10 min.  
 Producer: National Film Board of Canada  
 Abstract: Short film that will stimulate young viewers to explore, wonder, imagine, and question our part in the water cycle.

Title: **KIDS EYE VIEW OF ECOLOGY**  
 Order #: VIDEO 340  
 Media: Videocassette: 28 min.  
 Producer: KCET-TV  
 Abstract: Children's entertainer Michael Mish makes it fun for kids to learn about a wide range of concerns, including pollution, recycling, energy, water conservation, ozone depletion, and deforestation. Encourages kids to take part in saving the environment and offers practical suggestions.

Title: **NEATOS AND THE LITTERBUGS**  
Order #: VIDEO 331  
Media: Videocassette: 7 min.  
Producer: Barr Films  
Abstract: Porky was a neato . . . except at home, that is. He and his neato friends kept their club house spic and span and they helped pick up trash all over town. When Porky couldn't find his lottery ticket to claim the 500 balloons he'd won, he decided that being neat should start at home.

Title: **OWL TV (PROGRAMS 31-40)**  
Order #: VIDEO 289-298  
Media: Videocassette: Each program is 30 min.  
Producer: Young Naturalists  
Abstract: Children from ages 7-13 will enjoy this innovative and involving, nature, science, and environment series. A wide range of subjects is covered including animals, science, experiments, bodies, the future, and the environment. These programs encourage scientific literacy and develop skills in language, comprehension, grouping, manipulating data, and problem solving. Recommend showing one episode per week.

Title: **SIERRA CLUB CHILDRENS' SERIES**  
Order #: VIDEOS 135-144  
Media: Videocassette: Each video is 30 min.  
Producer: Eastman Kodak Co.  
Abstract: A series of twelve videos geared toward younger viewers.  
Animals of the Night/Video 135  
Baby Birds/Video 137  
Desert Animals and Plants/Video 139  
Freshwater animals and plants/Video 141  
Frogs/Video 146  
How Animals Move/Video 145  
How Animals Talk/Video 144  
Mountain Animals/Video 136  
Record Breaking Animals/Video 138  
Spiders/Video 144  
Tree Living Animals/Video 140  
Turtle Family/Video 142

## ECOLOGY, HABITATS AND FOOD CHAINS

Title: **AQUATIC EXOTICS**

Order #: VIDEO 253

Media: Videocassette: 22 min.

Producer: Minnesota Department of Natural Resources, 1996

Abstract: Fast-moving video that explains the potential harmful effects of species such as purple loosestrife, sea lamprey, and Eurasian water milfoil. Designed for students in grades 4-7, but will appeal to older students and adults as well.

Title: **BIG PICTURE**

Order #: VIDEO 446

Media: Videocassette: 8 min

Producer: Missouri Department of Conservation, 1995

Abstract: Stresses the importance of an ecosystem approach to land use issues and discusses the concept of biological diversity. Demonstrates how habitats in Missouri are inter-related and tells why agencies must work together to preserve natural communities, provide recreation opportunities, and create renewable resources.

Title: **CATCH ME IF YOU CAN THE GRAZERS**

Order #: VIDEO 208

Media: Videocassette: 46 min.

Producer: Landis-Trailwood Films, 1991

Abstract: The Grazers (20 min) -- The Predators (26 min). Young animals are depicted at play, and this seemingly carefree activity mirrors their adult lives. Dall sheep lambs bounding up a mountain, elk calves dodging in a game of tag, and bison calves butting heads are just some of the delights in The Grazers. The tussles of young bears, foxes, coyotes, wolves and otters are depicted in The Predators.

Title: **COMMUNITY OF LIVING THINGS**

Order #: VIDEO 47

Media: Videocassette: 15 min.

Producer: Barr Films

Abstract: The North American continent has six major communities of living things: The Tropical Forest, Deciduous Forest, Desert, Grassland, Coniferous Forest, and Tundra. Each of the communities supports plants and animals that have adapted themselves to survive in the living conditions found there. These communities blend one into the other and are never static, for change is a constant factor in all-natural communities.

Title: **CONIFEROUS FOREST BIOME**

Order #: VIDEO 395

Media: Videocassette: 15 min.

Producer: Encyclopedia Britannica

Abstract: Students will learn where coniferous forests are located and what makes them unique. A discussion of the forest web is included.

Title: **ECOSYSTEMS - NATURE'S WEB OF LIFE**

Order #: VIDEO 229

Media: Videocassette: 19 min.

Producer: National Applied Resource Sciences Center, 1996

Abstract: Explores different aspects of ecosystems including connections and effects from outside the system, size and scope of the ecosystems, diversity of ecosystems, changes that affect ecosystems, balancing the environment and people in ecosystems.

Title: **AN EYE ON NATURE**

Order #: VIDEO 232

Media: Videocassette: 60 min.

Producer: Leonard Rue Video Productions, 1994

Abstract: A closer look at the everyday lives of animals (and a few wildflowers).

**Title:** **FOOD CHAINS: A BOND OF LIFE**  
**Order #:** VIDEO 70  
**Media:** Videocassette: 16 min.  
**Producer:** Barr Films  
**Abstract:** Provides a basic understanding of how plants use the sun's energy to grow and how plants in turn provide food for animals. Explains the producer and consumer relationship.

**Title:** **FOOD FROM THE SUN**  
**Order #:** VIDEO 304  
**Media:** Videocassette: 10 min.  
**Producer:** Encyclopedia Britannica Educational Corp., 1967  
**Abstract:** Demonstrations and drawings show how life relies on the sun. Describes the processes by which plants and animals obtain the sun's energy stored in food, and how this is converted into food.

**Title:** **GALAPAGOS: MY FRAGILE WORLD**  
**Order #:** VIDEO 272  
**Media:** Videocassette: 60 min.  
**Producer:** National Audubon Society  
**Abstract:** An extraordinary journey to the exotic and beautiful Galapagos Islands. Finches, tortoises, boobies, and iguanas are some of the species featured in this video.

**Title:** **GRASSLANDS**  
**Order #:** VIDEO 403  
**Media:** Videocassette: 17 min.  
**Producer:** Encyclopedia Britannica  
**Abstract:** This program illustrates the ecological interrelationships of the grasslands biome, showing the locations of the world's grasslands and explaining how they may have originated.

**Title:** **LAKESIDE HABITAT**  
**Order #:** VIDEO 92  
**Media:** Videocassette: 15 min.  
**Producer:** Learning Corporation  
**Abstract:** Each spring the lakeside habitat sees the return of shore and water birds. This glorious sight is captured in this filmed account of courtship rituals, nesting activities, and territorial negotiations. Witness parenting characteristics of Mallard Ducks, as chicks break out of their shells.

**Title:** **LIFE AND DEATH IN A POND**  
**Order #:** VIDEO 96  
**Media:** Videocassette: 15 min.  
**Producer:** Coronet Films and Video  
**Abstract:** Beneath the calm and tranquil waters of the pond, living things struggle to survive. Eggs are fertilized, and then undergo their remarkable development into many-celled creatures that break out of confining eggs and enter the hazardous life of the pond. These creatures eat and are eaten, reproduce and die, and play a part in the great continuing cycle of life and death.

**Title:** **LIFE IN LOST CREEK**  
**Order #:** VIDEO 97  
**Media:** Videocassette: no time listed  
**Producer:** Coronet Films  
**Abstract:** This film shows three fresh water ecosystems: fast-moving water, slow-moving water, and standing water. Ecological concepts of habitat, adaptation, and ecological niche are explained as well as population, food chains, transference of energy and the interaction between organisms.

**Title:** **MARSH**  
**Order #:** VIDEO 101  
**Media:** Videocassette: 13 min.  
**Producer:** TI/Film & Video  
**Abstract:** The marsh is interesting in every season, but perhaps most so in spring and summer when flowers are in full bloom, insects flourish, migratory birds have returned, reptiles have come out of hibernation, and many animals are with young. Demonstrates food web concepts.

Title: **NATURE'S SYSTEMS**  
Order #: VIDEO 120  
Media: Videocassette: 30 min.  
Producer: Concord Video  
Abstract: Mr. Know-It-Owl presents Nature's System. Narrated by Leonard Nimoy, Margaret O'Brien, and William Shatner, this program examines the delicate balance of plants and animals within their environment. For primary school age students.

Title: **OCEANS ALIVE: PART 1**  
Order #: VIDEO 467  
Media: Videocassette: 10 programs, each 5 min.  
Producer: Environmental Media Corp., 1991  
Abstract: Designed to illustrate the relationships among marine life, and support the teaching of life science. This series of four videos is filmed in the wild to show animals in their natural habitats, and is appropriate for grades 5 and up. Introduction, Predation, Cnidaria, Living Rock, Coral Jungle, Life Together, Clownfish and Anemone, Protection by Deception, Camouflage, Armed and Dangerous.

Title: **OCEANS ALIVE: PART 2**  
Order #: VIDEO 468  
Media: Videocassette: 10 programs, each 5 min.  
Producer: Environmental Media Corp., 1991  
Abstract: Proifera, Crustacea, Echinoderms, What is a Fish, Fish Senses, Sharks and Rays, Respiration, Undersea Eyes, Deep Blue Sea.

Title: **OCEANS ALIVE: PART 3**  
Order #: VIDEO 469  
Media: Videocassette: 10 programs, each 5 min.  
Producer: Environmental Media Corp., 1991  
Abstract: Part 3: Introduction, Marine Mammals, Dolphin, Sea Birds, Salt Marsh, Food Web, Plankton, Mollusks, Sand Country, Homes.

Title: **OCEANS ALIVE: PART 4**  
Order #: VIDEO 470  
Media: Videocassette: 10 programs, each 5 min.  
Producer: Environmental Media Corp., 1991  
Abstract: Part 4: Islands Under the Sea, Slugs, Tunicates, Amazing Rays, Cleaning Station, The deep, Colors and Patterns, Tides, Water Everywhere, People and the Sea.

Title: **POLAR ECOLOGY PREDATORS AND PREY**  
Order #: VIDEO 186  
Media: Videocassette: 22 min.  
Producer: Film Production Department, University of California  
Abstract: Discusses food chains in the arctic and Antarctic regions. Details the feeding habits of the Brown Lemming, Pomarine Jaeger, Least Weasel and Snowy Owl in arctic regions, and the Penguin and the Skua in Antarctic regions.

Title: **POND LIFE-FOOD WEB (Formally 16mm)**  
Order #: VIDEO 110  
Media: Videocassette: 10 min.  
Producer: National Geographic Society, 1986  
Abstract: A film that explores the microcosmic world of a pond.

Title: **PRAIRIE**  
Order #: VIDEO 125  
Media: Videocassette: 15 min.  
Producer: Barr Films  
Abstract: North America's prairies are vast grasslands where complex interrelationships of plant and animal life have created the nutrient-rich soil that forms one of the most productive farming areas in the world. With its clear explanation of the part played by each facet of the prairie ecosystem, the film gives viewers an in-depth understanding of these fertile grasslands.

Title: **PREDATORS OF NORTH AMERICA**  
Order #: VIDEO 360  
Media: Videocassette: 12 min.  
Producer: National Geographic Society  
Abstract: Ranging in size from the tiny shrew to the giant bear, predators are a diverse group with a wide variety of adaptations that aid them in obtaining prey.

Title: **PREDATORS: THEY'RE PART OF THE PICTURE**  
Order #: SLIDE 7  
Media: Slide presentation: 80 slides, cassette tape  
Producer: National Wildlife Federation  
Abstract: Takes a look at the animals that survive by catching and eating other animals - from powerful hunters like wolves and eagles to tiny but tough animals like shrews and ants.

Title: **SAUK COUNTY ALMANAC**  
Order #: VIDEO 133  
Media: Videocassette: 29 min.  
Producer: Centre Productions  
Abstract: Covers Bald Eagles, prairie, rock bluff formations, and vultures found in Sauk County, Wisconsin. Also pays tribute to Aldo Leopold, a pioneer in the environmental conservation movement. Like Leopold's seminal writings, the film inspires viewers to redefine their own ideas about the natural world and their places in it.

Title: **SEASONS IN THE SWAMP**  
Order #: VIDEO 82  
Media: Videocassette: no time listed  
Producer: Ironwood Video  
Abstract: By exploring the yearly cycle of an unforgettable swamp, known as "Barley Barber," this video demonstrates the importance of preserving this often forgotten part of our natural world.

Title: **SEASONS IN THE WOODLANDS**  
Order #: VIDEO 254  
Media: Videocassette: 20 min.  
Producer: Berlet Films, 1963  
Abstract: The woodland is a community of many living things, both plant and animal, that function together as a unit. One of the unifying features is the flow of energy from sun to plants and then to animals. From colorful spring flowers to blazing autumn leaves, this story is interwoven with lives of many woodland residents such as deer, bear, robins, ruffed grouse and owls.

Title: **SECRETS OF THE POND**  
Order #: VIDEO 89  
Media: Videocassette: 30 min.  
Producer: Coronet Film and Video  
Abstract: Witness a year at a secluded New England beaver pond.

Title: **TEMPERATE DECIDUOUS FOREST**  
Order #: VIDEO 402  
Media: Videocassette: 17 min.  
Producer: Encyclopedia Britannica  
Abstract: This program illustrates the network of plant and animal relationships that makes up the temperate deciduous forest community. The full yearly cycle is also mentioned.

Title: **WHAT IS ECOLOGY?**  
Order #: VIDEO 411  
Media: Videocassette: 19 min.  
Producer: Encyclopedia Britannica  
Abstract: This program provides a general definition of an ecosystem, describes specific ecosystems, and explores the ways in which plant and animal species are related to each other.

## ENDANGERED SPECIES

Title: **AMERICA'S ENDANGERED SPECIES: DON'T SAY GOODBYE**

Order #: VIDEO 11

Media: Videocassette: 60 min.

Producer: National Geographic Society, 1997

Abstract: Can a picture save a species? Photographers Susan Middleton and David Liittschwager are in a race against the clock to capture powerful portraits of America's most threatened creatures. Join them on this unforgettable adventure that takes them from the California Sierra to the Deep South, from the woods of North Carolina to the Pacific's shores. Along the way they encounter a camera-shy black-footed ferret, capture the beauty of golden trout, help release a pair of red wolves back to the wild and watch from a front-row seat as a bald eagle chick is returned to its cliffside nest. Their every picture tells a story . . . and makes a plea: DON'T SAY GOODBYE to America's natural treasures.

Title: **AMERICAN BALD EAGLE**

Order #: VIDEO 7

Media: Videocassette: 16 min.

Producer: Coronet Films

Abstract: This large raptor, endangered from pesticides, hunters and land development, is photographed in various locations from Florida to Alaska. An ornithologist is shown studying the eagle's mating, nesting and migration in an effort to save it from extinction. The photography intimately documents these studies.

Title: **ARIZONA BALD EAGLE NEST WATCH PROGRAM**

Order #: VIDEO 250

Media: Videocassette: 36 min.

Producer: SAS Video productions; Southwestern Bald Eagle Management Committee, 1988

Abstract: Did you know that the rugged Arizona desert is also home to an endangered population of breeding bald eagles? This award-winning documentary is about extremely rare desert-nesting bald eagles and the people who work to protect these magnificent birds. View up-close footage of wild bald eagles nesting and raising young in the extreme environments of the Arizona desert. By following teams of biologists and "nest watchers" you will also get personal views of the unique and successful Nest Watch Program. Learn what it is like to live outdoors and work with the majestic bald eagle.

Title: **CALIFORNIA CONDOR**

Order #: VIDEO 187

Media: Videocassette: 13 min.

Producer: University of California Extension Media Center, 1984

Abstract: Illustrates the behavior and natural habitat of the extremely endangered California Condor and shows the work of the Los Angeles Zoo in rearing these birds in captivity for future release into the wild.

Title: **CITES LAB PRESENTATION**

Order #: VIDEO 233

Media: Videocassette: 8 min.

Producer: U.S. Fish and Wildlife Service

Abstract: The U.S. Fish and Wildlife Service gives a tour of the only "Wildlife Crime Laboratory" in the U.S. Information gathered here helps to prosecute smugglers, poachers, and others who endanger wildlife protected by the law.

Title: **ENDANGERED**

Order #: VIDEO 193

Media: Videocassette: 15 min.

Producer: National Wildlife Federation

Abstract: Explains what the Endangered Species Act is and the species that are endangered or candidates for listing. Explains why ecosystems are important and presents the basics of biodiversity. Covers environmental issues such as the logging of old growth forest and the Spotted Owl.

Title: **ENDANGERED SPECIES ACT - AN AMERICAN LEGACY**

Order #: VIDEO 439

Media: Videocassette: 11 min.

Producer: U.S. Fish and Wildlife Service, 1995

Title: **ENDANGERED SPECIES INSTRUCTIONAL SLIDE PROGRAM:  
"ENDANGERED MEANS THERE'S STILL TIME"**

Order #: SLIDE 15

Media: Slide presentation: 59 slides, script with guide and quiz

Producer: U.S. Fish and Wildlife Service, 1996

Abstract: Set of endangered species slides designed to provide a visual instruction component to learning about endangered species. Students will: benefit from seeing endangered species in their natural surroundings, learn about the causes of their problems, and efforts to protect species in danger. Program is suitable for students in grades four through twelve.

Title: **FERRET**

Order #: VIDEO 66

Media: Videocassette: 60 min.

Producer: National Audubon Society

Abstract: The mysterious Black-Footed ferret, Wyoming's most endangered resident and thought to be extinct was rediscovered on a rural ranch in 1981. A fascinating look at a small colony of these frolicking ferrets living in a precarious world of disease and inbreeding, and now defying extinction with the help of man's intervention.

Title: **GUARDIANS OF THE CLIFF**

Order #: VIDEO 247

Media: Videocassette: 20 min.

Producer: Nature Episode

Abstract: Illustrates attempts to restore the Eastern Peregrine Falcon. Also shows some of the complexities of handling wild birds successfully.

Title: **INTO THE WILD: DISCOVERING ENDANGERED ANIMALS**

Order #: VIDEO 427

Media: Videocassette: 40 min.

Producer: Amway Co.

Abstract: Designed with elementary educators in mind, it can be shown all at once or in three teachable units. Travel with two young adventurers as they experience the drama of tracking an endangered Red Wolf, encounter wild Humpback Whales in cold Alaska waters and find out why a scientist dresses up and acts like a Whooping Crane.

Title: **KIRTLAND'S WARBLER: BIRD OF FIRE** (Formally 16mm)

Order #: VIDEO 236

Media: Videocassette: 10 min.

Producer: Berlet Films, 1985

Abstract: This film relates the life history of the rare Kirtland's Warbler and shows management efforts to create habitat by planting Jack Pine forests and also by burning specific areas to allow natural Jack Pine growth. It also shows the efforts to control nest parasitism by Cowbirds, which are probably the greatest threat to the Kirtland's Warbler's survival.

Title: **ONE THOUSAND CRANES**

Order #: VIDEO 339

Media: Videocassette: 57 min.

Producer: Artemis Wildlife Foundation

Abstract: A remarkable true-life story. Americans and Soviets work together to save the rare Siberian Crane from extinction. Combines the fragile beauty of the Russian wilderness, the cultural richness of traditional village life, and the drama of an international wildlife adventure.

Title: **PRESERVING ENDANGERED SPECIES: EARTHBEAT SERIES**

Order #: VIDEO 54

Media: Videocassette: 25 min.



Producer: Intellimation, 1989  
 Abstract: Research suggests that in 25-50 years a quarter of the species of plants and animals existing today will have become extinct. Three segments in this program highlight the difference individuals are making in protecting endangered animals from extinction.

Title: **ROLL ON, MANATEE**  
 Order #: VIDEO 81  
 Media: Videocassette: 30 min.  
 Producer: Ironwood Video  
 Abstract: One of the most loved, and sadly, one of the most endangered animals of the world, is the West Indian Manatee. This National Education Film Festival award winner offers a close-up look at these amazing animals and the many human-related dangers that now threaten their survival.

Title: **SAVING ENDANGERED SPECIES**  
 Order #: VIDEO 367  
 Media: Videocassette: 25 min.  
 Producer: National Audubon Society  
 Abstract: Tells about the nation's Endangered Species Act. This is for anyone who wants to make a difference - for wildlife, the environment, and a healthier world.

Title: **SPIRIT OF THE EAGLE**  
 Order #: VIDEO 338  
 Media: Videocassette: 30 min.  
 Producer: Miramar Prod.  
 Abstract: An entertaining and informative program for children that explores the magnificent Bald Eagle and efforts to protect it. An interracial group of inner city children is taken to a wildlife island preserve where the eagle nests. There, a Native American eagle specialist describes for the children the characteristics of this bird of prey and threats to its existence.

Title: **STRUGGLE TO SURVIVE: CHINA'S GIANT PANDA**  
 Order #: VIDEO 190  
 Media: Videocassette: 50 min.  
 Producer: MPI Home Video, 1991, c1987  
 Abstract: Filmed on location at Wolong Panda Reserve and Wolong Enclosure. Follows the life of the elusive Giant Panda and documents the early life of a baby panda born in China's Wolong Preserve.

## ENVIRONMENTAL EDUCATION

- Title: **CONSERVATION THROUGH THE ARTS**  
Order #: VIDEO 445  
Media: Videocassette: 13:15 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: This video describes the Junior Duck Stamp Program sponsored by the U.S. Fish and Wildlife Service. This program is an art contest that encourages students to explore wetlands and wildlife through the arts. Depicts students at work with teachers and the program contest. Discusses National Wildlife Refuges and the Duck Stamp Program.
- Title: **ENVIRONMENTAL LEARNING FOR THE FUTURE**  
Order #: VIDEO 454  
Media: Videocassette: no time listed  
Producer: Vermont Institute of Natural Resources, 1992  
Abstract: An EE program used in 50 Vermont schools. This program is a model in the use of community partnerships and volunteers to assist teachers in bringing natural history into the classroom.
- Title: **ENVIRONMENTAL LITERACY (EARTHBEAT 4)**  
Order #: VIDEO 55  
Media: Videocassette: 25 min.  
Producer: Intellimation, 1989  
Abstract: Promotes awareness of the components that form the foundation of the earth's ecosystem. Cites the dangers in disturbing the ecological balance of nature.
- Title: **GREENPRINT: ENVIRONMENTAL EDUCATION PLAN FOR MINNESOTA**  
Order #: VIDEO 415  
Media: Videocassette: 8 min.  
Producer: Minnesota Dept. of Education  
Abstract: In 1991, the Minnesota legislature passed funding for environmental education known as Greenprint. This video explains the plan and gives examples of environmental education.
- Title: **KIMBARK: FOCUS ON ENVIRONMENTAL EDUCATION**  
Order #: VIDEO 218  
Media: Videocassette: 30 min.  
Abstract: Kimbark is designed to encourage the teaching of environmental education in schools by showing how a primary school uses classroom study and field work.
- Title: **NATURAL HISTORY IN THE CLASSROOM**  
Order #: VIDEO 109  
Media: Videocassette: 90 min.  
Producer: Films Inc. Video  
Abstract: Three programs designed to assist teachers in developing fresh ideas for integrating natural history studies into the classroom.
- Title: **PROJECT LS: LAND STEWARDSHIP AND LIFESTYLE DECISIONS**  
Order #: VIDEO 252  
Media: Kit: Videocassette: curriculum guidebook  
Abstract: A curriculum for Iowa specific environmental education for ages 10- adult. Units on prairies, woodlands, wetlands, natural history and heritage.
- Title: **RENAISSANCE IN SCIENCE TEACHING**  
Order #: VIDEO 129  
Media: Videocassette: 15 min.  
Producer: New York Zoological Society  
Abstract: An introduction to the concepts behind the ZEST (Zoos for Effective Science Teaching) teacher training program. ZEST is designed to take the cultural institution beyond the traditional role of providing a simple "enrichment" experience, and makes teachers true collaborators with a science institution in providing a meaningful curriculum for students.

## FIRE ECOLOGY AND MANAGEMENT

Title: **1988 YELLOWSTONE FIRES**  
Order #: VIDEO 451  
Media: Videocassette: 22 min.  
Abstract: The Yellowstone fires burned over 1 million acres. Why so much of the forest burned and the issues surrounding the fire are discussed. Includes footage of fire crews and fire behavior.

Title: **FRIENDLY FLAME**  
Order #: VIDEO 72  
Media: Videocassette: 27 min.  
Producer: Coronet MTI Film & Video  
Abstract: Discusses the ecological benefits of an unusual land management strategy - Fire.

Title: **WILDFIRE**  
Order #: VIDEO 88  
Media: Videocassette: 60 min.  
Producer: Vestron Video, 1990  
Abstract: Videocassette release of the PBS National Audubon Society television special Discusses the role of fire in the environment and fire policy for national parks, using the 1988 fire in Yellowstone National Park as an example.

Title: **YELLOWSTONE'S BURNING QUESTION**  
Order #: VIDEO 172  
Media: Videocassette: 60 min.  
Producer: Nova  
Abstract: The astounding story of the fires that affected over a million acres of Yellowstone National Park in the summer of 1988. Discover the cause of the fire, and explore the controversy surrounding the "let it burn" policy.

## FISH AND FISHING

Title: **ANATOMY OF A TROUT STREAM**

Order #: VIDEO 10

Media: Videocassette: 60 min.

Producer: Mastery Learning System

Abstract: By understanding the anatomy of a trout stream, gain better understanding of where trout hold, how they feed, and how to apply that knowledge to selection of flies and presentation. Aquatic biologist and author, Rick Hafele, shows how to read the water and how to respond to changes.

Title: **CATCH AND RELEASE FISHING**

Order #: VIDEO 194

Media: Videocassette: 7 min.

Title: **CATCHING BIG BASS**

Order #: VIDEO 36

Media: Videocassette: 57 min.

Producer: 3M Leisure Time Product

Abstract: Catching bass is the second in a 2-part series that begins with "Understanding Bass". In this video, you will see the specific concepts and techniques Hannon used to catch and release more than 400 bass over ten pounds.

Title: **FISH, SHELLFISH, AND OTHER UNDERWATER LIFE**

Order #: VIDEO 43

Media: Videocassette: 30 min.

Producer: Penguin Productions, 1987

Abstract: Based on the Tell Me Why Series by Arkady Leokum. This video is a basic introduction to freshwater fish and oceanic fish from evolution to anatomy and terminology. Also includes octopus, mollusks, jellyfish, squid, lobster, crab and sponges. Geared toward 4-6 grade.

Title: **LIFE CYCLE OF THE CATFISH**

Order #: VIDEO 396

Media: Videocassette: 14 min.

Producer: Encyclopedia Britannica

Abstract: When it eats, it can gobble up everything in its path. When it "sleeps" it can do so for an entire winter. In fact, the whiskered, jut-jawed, beady-eyed catfish seemingly does everything in a big way, and this program captures its most interesting behaviors, from feeding to giving birth.

Title: **LOOKING AT FISHES**

Order #: VIDEO 394

Media: Videocassette: 15 min.

Producer: Encyclopedia Britannica

Abstract: This program observes the basic life processes of fish: reproduction, growth, excretion, respiration, and other adaptations for aquatic life.

Title: **PADDLEFISH: AN AMERICAN TREASURE**

Order #: VIDEO 264

Media: Videocassette: 58 min.

Producer: Axiom Entertainment, Inc., 1993

Abstract: Explains the life history of the paddlefish in the USA and reasons for decline in numbers. Research and restoration efforts by fish and game departments throughout the states are discussed.

Title: **PATHWAY TO FISHING**

Order #: VIDEO 456

Media: Videocassette: 22 min.

Producer: U.S. Fish and Wildlife Service.

Abstract: Describes the Pathway to Fishing 12 station program that is useful in teaching ethical and proper fishing to students or adults. Demonstrates the materials used in the program, use of props, and guidelines for instruction on aquatic ecology.

Title: **RUFFE - SMALL FISH BIG PROBLEMS**  
Order #: VIDEO 435  
Media: Videocassette: 15 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: A Eurasian fish that invaded U.S. lakes in the 1980's. They are expanding their territory and adversely affecting native fish habitats.

Title: **STRATEGIES FOR SELECTIVE TROUT**  
Order #: VIDEO 150  
Media: Videocassette: 75 min.  
Producer: Mastery Learning System  
Abstract: Doug Swisher shows you how to make the evolution from a capable angler to a master fly fisherman. By combining your physical casting skills with the mental skills of knowing what strategies to use during hatch and no hatch situations, you'll be able to catch selective trout when others can't.

Title: **STRIPER! RESTORING COASTAL STRIPED BASS**  
Order #: VIDEO 151  
Media: Videocassette: 28 min.  
Producer: U. S. Fish & Wildlife Service  
Abstract: Once the Striped Bass was a major product in the fishing industry and a popular sport fish. However, the population of this fish had declined. This video shows how these rivers are being cleaned up and how fish hatcheries are restocking these areas.

Title: **STURGEON: ANCIENT SURVIVORS OF THE DEEP**  
Order #: VIDEO 459  
Media: Videocassette: 57 min.  
Producer: Earth Wave Productions  
Abstract: An in-depth look at a fish species that is over 160 million years old. The sturgeon is threatened and endangered world wide due to human modifications of river systems and over fishing. Now research efforts are underway to try and protect and restore this amazing creature. Covers types of sturgeon, locations, status, biological features, and international conservation efforts.

Title: **TO RESTORE A LEGACY: THE STRUGGLE FOR THE SNAKE RIVER'S SALMON AND STEELHEAD**  
Order #: VIDEO 461  
Media: Videocassette: 30 min.  
Producer: U.S. Fish and Wildlife Service; National Fish and Wildlife Foundation  
Abstract: The prosperity that the Northwest enjoys comes in part from the many dams that cross its rivers. But the dams also destroyed wildlife habitat and played havoc with the migrations of one of the Northwest's most precious legacies--its magnificent salmon and steelhead trout runs. When the four dams along the lower Snake River were built, Congress mandated that fish lost as a result of the dams would have to be replaced. This is the story of one of the most ambitious efforts undertaken to restore salmon and steelhead.

Title: **WAY OF THE TROUT**  
Order #: VIDEO 160  
Media: Videocassette: 30 min.  
Producer: Trout Unlimited  
Abstract: The life cycle of a rainbow trout is followed in an idyllic setting, from the spawning of eggs through narrow escapes from fishing hooks and predators. The trout is studied and pursued by a thoughtful fisherman who attempts to entice it from its quiet pool with a mayfly lure.

## GREAT LAKES, MISSISSIPPI RIVER

Title: **CENTRAL LOWLANDS**  
Order #: VIDEO 351  
Media: Videocassette: 20 min.  
Producer: National Geographic Society  
Abstract: The fertile heartland of North America spreads through central Canada and the United States. Discover how geography influences severe weather. Examine the region's flora and fauna, and follow the course of the Mississippi-Missouri drainage system to its outlet in the Gulf of Mexico.

Title: **GREAT LAKES INVADER: THE SEA LAMPREY BATTLE CONTINUES**  
Order #: VIDEO 424  
Media: Videocassette: 25 min., closed-captioned  
Producer: Great Lakes Fisheries Commission, 1993  
Abstract: Sea Lampreys invaded all of the Great Lakes by the 1930's and now kill more Lake Trout and Salmon, in some areas, than sport and commercial fishery harvest combined. From barriers and traps to lampricides and sterilization, this video chronicles the Great Lakes Fishery Commissions efforts to control this relentless predator and protect the largest freshwater ecosystem in the world.

Title: **MISSISSIPPI, MN**  
Order #: VIDEO 79  
Media: Videocassette: 60 min.  
Producer: KTCA/Video, 1992  
Abstract: Rediscover the river through the eyes of seven Minnesotans who each have a stake in the Mississippi River's future. Photos taken at the end of the 19th Century by Army Corps photographer Henry Bosse are showcased in this KTCA special.

Title: **PADDLE TO THE SEA**  
Order #: VIDEO 124  
Media: Videocassette: 28 min.  
Producer: Julian Biggs  
Abstract: Shows a journey made by a hand-carved toy canoe, from Canada's northern forest, down stream to the sea. The adventure of the canoe as it travels on the Great Lakes and the St. Lawrence River through marvels of wildlife and the tragedy of pollution is photographed with imagination.

Title: **RIVERCARE**  
Order #: VIDEO 221  
Media: Videocassette: 17 min.  
Producer: Neal & Reed Communications, Inc., 1996  
Abstract: History about the Mississippi river and its importance to wildlife, especially ducks. Informs how private landowners, farmers, and wildlife agencies can help improve the habitat along the river for wildlife, which was destroyed by our ancestors.

Title: **RIVERS**  
Order #: VIDEO 219  
Media: Videocassette: 58 min.  
Producer: National Wildlife Federation  
Abstract: Americans are slowly learning the values of their rivers' "natural wonders" that have largely been taken for granted. This video reveals that only 1% of America's rivers are protected by the Federal Wild and Scenic Rivers Act. Dams, channelization, and industrial and urban development pose real problems in keeping our rivers unchanged for future generations.

Title: **RIVERS TO THE SEA**  
Order #: VIDEO 301  
Media: Videocassette: 46 min.  
Producer: Bullfrog Films  
Abstract: Contains spectacular underwater footage of the abundant life of the Atlantic coast rivers. The video portrays the river as a living current and thread that binds together species as different as salmon, lampreys, ospreys, and humans.

Title: **WE ALL LIVE DOWNSTREAM**  
Order #: VIDEO 341  
Media: Videocassette: 30 min.  
Abstract: America's most historic river, the Mississippi, has become a 2300-mile toxic waterway. Over half the industrial toxic waste discharged into our lakes and streams is dumped directly into the Mississippi. The video explores the problems and the stories of people who live along the river, many of whom are now fighting to save the Mighty Mississippi.

## HUNTING AND HUNTER SAFETY

Title: **BALANCING NATURE - TRAPPING IN TODAY'S WORLD**

Order #: VIDEO 231

Media: Videocassette: 28 min.

Producer: Anderson Productions, Omaha Nebraska, 1996

Abstract: A trapping bill is before the legislature. Senator Beck believes we must protect animals in the wild, but she wants more information to support her vote. Her investigation takes her to a veterinarian's office, the state's fish and wildlife agency, a sheep ranch and a beaver dam on a sleepy residential creek where she discovers emotions about trapping can run high. There are no easy answers. The senator manages to put the pieces together rationally, with consideration for the differing views of her constituents. Join this conscientious public official in her quest for a fair resolution of trapping issues and preservation of the delicate balance between nature and civilization.

Title: **BALANCING NATURE - TRAPPING IN TODAY'S WORLD - SHORT VERSION**

Order #: VIDEO 230

Media: Videocassette: 10 min.

Producer: Anderson Productions, Omaha Nebraska, 1996

Abstract: A trapping bill is before the legislature. Senator Beck believes we must protect animals in the wild, but she wants more information to support her vote. Her investigation takes her to a veterinarian's office, the state's fish and wildlife agency, a sheep ranch and a beaver dam on a sleepy residential creek where she discovers emotions about trapping can run high. There are no easy answers. The senator manages to put the pieces together rationally, with consideration for the differing views of her constituents. Join this conscientious public official in her quest for a fair resolution of trapping issues and preservation of the delicate balance between nature and civilization.

Title: **BEST IN THE FIELD**

Order #: VIDEO 30

Media: Videocassette: 20 min each.

Producer: Arkansas Game & Fish Commission

Abstract: #1 People must cut down on game violations if they are to maintain populations of wildlife. Hunting practices to preserve mallards, such as not shooting hens, are discussed. A new program called SPORT is used in Arkansas, which offers sportsmen incentives to report game violators. Hunter education is also promoted. More incentives are needed to keep farmers from converting wetlands to farmlands. Forest management and agricultural practices are causing wetlands to disappear, which is a serious problem since 50% of this country's mallards winter in Arkansas.

Abstract: #2 Hunter ethics and safe handling of firearms are discussed in this video segment. The accident rate in Arkansas for hunters has been greatly reduced by hunter education in the schools.

Title: **BOWHUNTING FOR WHITE-TAIL DEER**

Order #: VIDEO 35

Media: Videocassette: 60 min.

Producer: 3M Leisure Time Product

Abstract: Jim Dougherty, authority on bow hunting and archery, teaches: proper attitudes, choosing and maintaining equipment, scouting and selecting sites, tracking, hunter responsibility, and more.

Title: **DUCK AND GOOSE HUNTING**

Order #: VIDEO 51

Media: Videocassette: no time listed

Abstract: Learn proven techniques for blind construction, pass shooting, duck and goose calling, dog handling, decoy placement, and bird identification.

Title: **FEDERAL STEEL SHOT: FACTS FOR THE WATERFOWL HUNTER**

Order #: VIDEO 416

Media: Videocassette: 11 min.

Producer: Federal Cartridge Co.

Abstract: This tape gives valuable tips for the hunter on shot size selection and effective use of steel shot shells. It presents comparisons of steel and lead shot on the basis physical characteristics, pellet energies, and performance.



Title: **FIELD TESTING OF STEEL SHOT**  
Order #: VIDEO 67  
Media: Videocassette: 27 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: This program demonstrates the use of steel shot loads through the actual harvesting of waterfowl in the field. It explains the ballistic differences between lead and steel shot, and how waterfowl hunters can use steel most effectively.

Title: **HUNTER EDUCATION VIDEOS**  
Media: Videocassette: no time listed  
Producer: Waterfowlers Assoc., Inc.  
Abstract: Gunning waterfowl with steel shot: Shooting demonstrations and techniques/Video 181  
Gunning waterfowl with steel shot: Shotgun handling/Video 182  
Gunning waterfowl with steel shot: Perfecting the overhead side shot/Video 183  
Calling waterfowl to the decoys/Video 184

Title: **KING OF DUCKS: CANVASBACK IDENTIFICATION HUNTER EDUCATION**  
Order #: VIDEO 334  
Media: Videocassette: 17 min.  
Producer: U.S. Fish & Wildlife Service  
Abstract: A hunter education program designed to aid the hunter in identifying the Canvasback Duck. Explains that Canvasbacks may be found in areas where they would not normally be found because the loss of habitat forces the ducks to find new habitat.

Title: **UNDERSTANDING THE WILD TURKEY**  
Order #: VIDEO 157  
Media: Videocassette: 60 min.  
Producer: Mastery Learning System  
Abstract: This tape lays the groundwork, the fundamentals on which you will begin to build the knowledge to become a more successful turkey hunter.

Title: **WILDLIFE HABITAT AND THE HUNTER**  
Order #: VIDEO 173  
Media: Videocassette: 25 min.  
Producer: Federal Cartridge Company  
Abstract: Explains the importance of wildlife habitat and the effects of habitat change. Shows how man can live in harmony with wildlife. Combines animated characters with a variety of hunting scenes and wildlife footage.

## INVERTEBRATES

Title: **AUDUBON SOCIETY'S BUTTERFLIES FOR BEGINNERS**  
Order #: VIDEO 209  
Media: Videocassette: 64 min.  
Producer: MasterVision, 1996  
Abstract: An informative and easy-to-understand introduction to butterfly biology, and up-close looks at 32 of the most common and wide-ranging North American butterflies. Beautiful live footage of each species in its natural habitat is accompanied by informative narration describing its distinguishing features, life history and interesting behaviors. Range maps readily show where each butterfly can be found during a flight season. The video's special attention to caterpillars, their food plants and brood months make it easy to follow the entire life cycle of each of these butterflies you're most likely to find in your garden.

Title: **AUDUBON SOCIETY'S BUTTERFLY GARDENING**  
Order #: VIDEO 210  
Media: Videocassette: 63 min.  
Producer: MasterVision, 1996  
Abstract: A comprehensive introduction to twenty-five of the best commercially-available butterfly attracting plants. Each has a range map, a description of proper growing conditions, cultivation tips and a listing of the butterflies that favor it. Also featured are more than 60 classic North American garden butterflies, each with a description of identification marks, flight months and seasonal range, plus their favorite plants and flowers.

Title: **BEETLE**  
Order #: VIDEO 332  
Media: Videocassette: 11 min.  
Producer: Barr Films  
Abstract: Natural history and life cycle of the beetle.

Title: **CRAYFISH**  
Order #: VIDEO 12  
Media: Videocassette: 10 min.  
Producer: Barr Films  
Abstract: See series description under Children's Heading.

Title: **DRAGONFLY**  
Order #: VIDEO 13  
Media: videocassette: 10 min.  
Producer: Barr Films  
Abstract: See description under Children's heading.

Title: **EARTHWORM: NATURE'S PLOWMAN**  
Order #: VIDEO 401  
Media: Videocassette: 12 min.  
Producer: Encyclopedia Britannica  
Abstract: This video studies the earthworm and its activities, showing how it recycles minerals through its digestive system as it eats, digests and deposits casts in the soil.

Title: **FIREFLY**  
Order #: VIDEO 333  
Media: Videocassette: 11 min.  
Producer: Barr Films  
Abstract: Natural history and life cycle of the firefly.

Title: **GYPSY MOTH: A DILEMMA**  
Order #: VIDEO 305  
Media: Videocassette: 14 min.  
Producer: Encyclopedia Britannica

Abstract: Expertly photographed and highly informative information on the controversy surrounding the Gypsy Moth.

Title: **HELP SAVE AMERICA'S PEARLY MUSSELS**

Order #: VIDEO 412

Media: Videocassette: 30 min.

Producer: Virginia Tech

Abstract: This video reviews the natural history of freshwater mussels focusing on their environmental, aesthetic, scientific, and commercial values. It investigates their decline and efforts to preserve, protect and restore the native mussels.

Title: **INSECTS**

Order #: VIDEO 39

Media: Videocassette: 30 min.

Producer: Penguin Productions, 1987

Abstract: Presents and answers questions about insects. What is a moth, what are caterpillars? How many kinds of flies are there? How are flies born? How do insects breathe? Why do mosquitoes hum?

Title: **LADYBIRD BEETLE**

Order #: VIDEO 14

Media: Videocassette: 10 min.

Producer: Barr Films

Abstract: See description under Children's heading.

Title: **LADYBIRD, LADYBIRD**

Order #: VIDEO 91

Media: Videocassette: 25 min.

Producer: Films Incorporated Video

Abstract: Ladybugs are one of the world's best-loved insects. Most people don't realize, however, that they are actually one of nature's most effective predators.

Title: **LIFE STORY OF THE GRASSHOPPER**

Order #: VIDEO 393

Media: Videocassette: 11 min.

Producer: Encyclopedia Britannica

Abstract: This program shows the grasshopper's structure and relates it to the insect's ability to survive despite the perils introduced by animals and people.

Title: **LIFE STORY OF THE HONEYBEE**

Order #: VIDEO 391

Media: Videocassette: 24 min.

Producer: Encyclopedia Britannica

Abstract: Examine one of nature's most complex and useful insects, the honeybee.

Title: **MAYFLY: ECOLOGY OF AN AQUATIC INSECT**

Order #: VIDEO 404

Media: Videocassette: 16 min.

Producer: Encyclopedia Britannica

Abstract: This program reveals the mayfly Hexagenia's life history, its place in freshwater food chains and its dependence upon unpolluted water for survival.

Title: **MONARCH & MILKWEED**

Order #: VIDEO 108

Media: Videocassette: 13 min.

Producer: MTI/Film & Video

Abstract: An exploration of the inter-relationships of the Monarch and Milkweed.

Title: **MOSQUITO**

Order #: VIDEO 15

Media: Videocassette: 10 min.

Producer: Barr films  
Abstract: See description under Children's heading.

Title: **PRAYING MANTIS**  
Order #: VIDEO 176  
Media: Videocassette: 10 min.  
Producer: Barr films  
Abstract: See description under Children's heading.

Title: **PRETTY POISON**  
Order #: VIDEO 127  
Media: Videocassette: 30 min.  
Producer: Lorne Greene's New Wilderness Series  
Abstract: Fly along the path of the Monarch Butterfly. Physically fragile and helpless, this black and gold creature migrates more than 2,000 miles each year. However, it travels the round-trip journey well-armed with enough poison to kill five adult humans.

Title: **SPIDER**  
Order #: VIDEO 177  
Media: Videocassette: 10 min.  
Producer: Barr films  
Abstract: See description under Children's heading.

Title: **SPIDERS**  
Order #: VIDEO 144  
Media: Videocassette: 30 min.  
Abstract: See description under Children's heading.

Title: **WORLD OF INSECTS (SERIES)**  
Order #: VIDEOS 167-169  
Media: Videocassette: Each video is 15 min.  
Producer: Sandler Films Inc.  
Abstract: Live-action, close-up, color photography brings viewers into an incredible unseen insect world.  
Insects: Body Structure and Function/Video 167  
Insects: Cycles of Life/Video 168  
Insects: Defenses Against Enemies/Video 169.

Title: **ZEBRA MUSSELS: THE SILENT INVADERS**  
Order #: VIDEO 365  
Media: Videocassette: 16 min.  
Producer: Electric Power Research Institute  
Abstract: Learn about the Zebra Mussel invasion. It is affecting fresh water ecosystems and power plants.

## LAND USE AND NATURAL RESOURCES

Title: **BIOLOGICAL CONTROL A NATURAL ALTERNATIVE**

Order #: VIDEO 266

Media: Videocassette: 26 min.

Producer: Zell Productions International

Abstract: Learn how biological control works and how insects are raised for that purpose. Discover which organisms are biological controls for other pest organisms. Follow the step-by-step process of introducing an organism to a pest species.

Title: **BIOLOGICAL CONTROL LEARNING TO LIVE WITH THE NATURAL ORDER**

Order #: VIDEO 265

Media: Videocassette: 25 min.

Producer: Lern Inc., 1993

Abstract: Learn about biological control and how it is used to control pest species. Follow the process of biological control for the Russian Wheat Aphid in the United States. Appropriate for middle school through high school. Video made in cooperation with the Epcot Center in Disney World.

Title: **DELICATE BALANCE: THE STEWARDSHIP OF MINNESOTA'S BLUFFLANDS**

Order #: VIDEO 466

Media: Videocassette: 17 min., Closed Captioned

Producer: Minnesota Department of Natural Resources, 1995

Abstract: Video has been developed to describe: the blufflands area, changes which have occurred over the last 150 years, choices we have facing us, and some ideas/tools which people are employing to ensure that this landscape and its valued attributes are available for current and future generations.

Title: **FOREST THROUGH THE TREES**

Order #: VIDEO 335

Media: Videocassette: 58 min.

Producer: Frank Green

Abstract: A sobering look at the highly charged battle for the redwoods. Surveys the competing interests and considers the underlying public policy and resource issues that affect us all. Extraordinary close-ups of the spotted owl.

Title: **RESTORING THE BALANCE: BIOLOGICAL CONTROL**

Order #: VIDEO 121

Media: Videocassette: 28 min.

Producer: Educational Television Center Media Services, 1996

Abstract: This video is useful for natural resource management professionals, wetland managers, horticulturist, environmental educators and others who want to conserve and enhance natural wetlands. During the past decade, scientists have studied the complex relationships between Purple Loosestrife and specialized insects that attack this plant. Biological weed control reunites an invasive plant with natural enemies from its native range, providing a natural balance between the plant, the insects and the wetland environment.

Title: **TOGETHER WE CAN**

Order #: VIDEO 143

Media: Videocassette: 30 min.

Producer: U.S. Fish and Wildlife Service, 1997

Abstract: This video highlights the efforts of people committed to working together for long-term protection of wildlife habitat. Whether it's a birding festival that brings thousands of dollars into local communities, or ranchers that are improving cattle management practices, the U.S. Fish and Wildlife Service has been both a leader and supporter in helping others understand the connections between local actions on the ground and the long-term impacts of these actions on the broader landscape.

Title: **ANCIENT FORESTS: RAGE OVER TREES**

Order #: VIDEO 280

Media: Videocassette: 60 min.

- Producer: National Audubon Society  
 Abstract: Only two percent of the original old-growth trees remain, most of them in the Pacific Northwest. Battle lines are drawn between the timber industry and conservationists over the uncertain future of these national forests, and nowhere is the debate more fierce than in Opal Creek Valley. Witness the heated controversy surrounding the last of Oregon's ancient forests as loggers and environmentalists struggle over the fate of a limited natural resource.
- Title: **BATTLE FOR THE GREAT PLAINS**  
 Order #: VIDEO 370  
 Media: Videocassette: 57 min.  
 Producer: National Audubon Society  
 Abstract: Jane Fonda hosts this video, which examines the environmental impact of the settling of the Great Plains of North America. An extensive review of the development of the Great Plains through historical and current viewpoints.
- Title: **IN THE SHADOW OF THE CITY**  
 Order #: VIDEO 321  
 Media: Videocassette: 20 min.  
 Producer: Coronet Film & Video  
 Abstract: About half the world's people live in cities, but the quality of their environments can, as this program shows, be radically different. This program shows how many of the poverty stricken survive by filling small work niches, sharing and innovating.
- Title: **LAND USE AND MISUSE**  
 Order #: VIDEO 324  
 Media: Videocassette: 13 min.  
 Producer: Learning Corp.  
 Abstract: Explores the complex inter-relationships between sun, fuel, food, land, and plants and how utilization of land can cause changes in these relationships.
- Title: **LANDSCAPE LINKAGES**  
 Order #: VIDEO 368  
 Media: Videocassette: 25 min.  
 Producer: Florida Films  
 Abstract: This award-winning program scrutinizes the shrinking forests throughout the U.S. and allows viewers to understand the major causes and consequences of habitat fragmentation. Discusses the concept of wildlife corridors.
- Title: **LANDSCAPING FOR WILDLIFE**  
 Order #: VIDEO 93  
 Media: Videocassette: 16 min.  
 Producer: Minnesota Department of Natural Resources  
 Abstract: Still shots show ways to landscape in order to attract wildlife. There are four basic needs: food, water, shelter and space. Each of these issues is addressed, as well as plans for all four seasons.
- Title: **LIVING LANDSCAPE**  
 Order #: VIDEO 98  
 Media: Videocassette: 28 min.  
 Producer: Missouri Conservation Dept.  
 Abstract: This is a portrait of the American farm as a living landscape, where many life forms coexist with modern agriculture. From the creatures above the soil to the microscopic life within it, all living organisms depend ultimately on the ways farmers use their land. The film shows how farming can be in harmony with the soil, plants and other forms of life.
- Title: **MANAGING OLD GROWTH FORESTS**  
 Order #: VIDEO 286  
 Media: Videocassette: 19 min.  
 Producer: Centre Productions  
 Abstract: This documentary explains the debate now raging over old growth forests in the Northwest. Both sides of the issue are examined and beautiful cinematography of the old growth forests are viewed.

# MAMMALS

Title: **ALL ABOUT BEARS**  
Order #: VIDEO 414  
Media: Videocassette: 20 min.  
Producer: Berlet Films  
Abstract: Entertaining footage sets the stage to explain the habits and characteristics of the three types of bears found in North America: Polar, Grizzly, and Black. The tone is informative, yet easy to understand.

Title: **ALL AMERICAN BEAR**  
Order #: VIDEO 4  
Media: Videocassette: 60 min.  
Producer: Nova  
Abstract: Captures a year in the life of the North American Black Bear. This shy and intelligent animal spends half the year preparing for its winter-long hibernation. See the bear in its natural habitat - mating, playing, and foraging for food.

Title: **ANTLERS BIG AND SMALL**  
Order #: VIDEO 284  
Media: Videocassette: 25 min.  
Abstract: Meet nearly a dozen different cousins of the deer family - from elk to deer.

Title: **BATS AND HOW THEY LIVE**  
Order #: VIDEO 385  
Media: Videocassette: 14 min.  
Producer: AIMS Media  
Abstract: Using close-up and slow motion photography the viewer sees a unique view of a variety of bats. Areas covered include the bat's anatomy, flight movement, hunting abilities, and an explanation of echolocation.

Title: **BORN KILLERS (WEASEL FAMILY)**  
Order #: VIDEO 213  
Media: Videocassette: 90 min.  
Producer: KingWorld Direct, 1993  
Abstract: Among our least known and yet most intriguing mammals are the Weasels. They are definitely the quickest of our predators -their movements being almost too fast to follow except as presented here in slow-motion. Audacity is the most appropriate word for these deadly little carnivores. A three-inch weasel will actually attack a man! Come along as we meet the whole wild family... from Sea and River Otters, to Wolverine, Badger and Mink. And from those smelly Skunks to arboreal Marten and Fisher and endangered Black-footed Ferret. This exclusive home video offering represent the life works of America's premier naturalist, as Marty Stouffer presents the lifestyles of Born Killers.

Title: **BORN TO RUN**  
Order #: VIDEO 34  
Media: Videocassette: 29 min.  
Producer: Marty Stouffer  
Abstract: Discusses the fastest animal in North America, the pronghorn, which reaches speeds approaching forty miles per hour. Follows the animal through the stages of its life and the seasons of the year.

Title: **BUFFALO: AN ECOLOGICAL SUCCESS STORY**  
Order #: VIDEO 317  
Media: Videocassette: 14 min.  
Producer: Encyclopedia Britannica Education Corp.  
Abstract: Describes the physical traits of the buffalo and its natural habitat, its struggle for survival from the time vast herds ranged across the continent through the mass slaughters of the 1800's and the measures taken to save the buffalo from extinction.

Title: **BUSINESS OF BEAVERS**  
Order #: VIDEO 283  
Media: Videocassette: 25 min.  
Abstract: Travel inside a beaver lodge and find out why beavers are so busy.

Title: **COTTONTAIL**  
Order #: VIDEO 48  
Media: Videocassette: 50 min.  
Producer: Missouri Conservation Dept.  
Abstract: Depicts the rabbit as a link in a complex ecological chain. It is preyed upon by almost every meat-eater, including man. The rabbit's interaction with other animals sharing its habitat is observed as one rabbit family is followed through the seasons. Their habits and life cycle are studied. The film's careful in-depth observations result in a vivid lesson in ecology. Good information for the hunter too.

Title: **COUGAR GHOST OF THE ROCKIES**  
Order #: VIDEO 116  
Media: Videocassette: 50 min.  
Producer: ABC Video  
Abstract: Welcome to a world of mystery and adventure, of risk and inspiration, of spirit and danger: the world of discovery. The cougar is secretive and solitary, inhabiting the remote regions of the Rockies. This video shows a rare and intimate portrait of a 5-year old cougar and her 3 kittens.

Title: **COYOTELAND**  
Order #: VIDEO 197  
Media: Videocassette: 17 min.  
Producer: The Video Project, 1992  
Abstract: A film that deals with the conflicting demands of development versus the habitat needs of wildlife. A coyote is feasting upon pet animals in an affluent housing development. An amiable confrontation develops between an animal control officer, employed to snare the coyote, and an elderly lady, who is an ardent defender of wildlife.

Title: **COYOTES AND HOW THEY LIVE**  
Order #: VIDEO 386  
Media: Videocassette: 17 min.  
Producer: AIMS Media  
Abstract: Set in Yellowstone National Park, the viewer learns about the life cycle of the coyote. An examination of the coyote behavior while hunting, raising their young, defending their territory and surviving winter, gives the student a complete picture of this complex animal.

Title: **CREEPY CRITTERS**  
Order #: VIDEO 220  
Media: Videocassette: 90 min.  
Producer: KingWorld Direct, 1993  
Abstract: Yuck! Killer Mice, scurrying Shrews and flitting Bats. While these misunderstood little monsters are the spooky subject of myth and legend, they are hardly our favorite wildlife. Yet, come along and get to know them, and you will see that they are among the most interesting of our fellow creatures. In close-ups and slow-motion, their intriguing habits and abilities are revealed ... from the hunting tactics and the amazing howling behavior of the Killer Mice to the midnight world of the voracious shrew and our only flying mammals - the Bats. This exclusive home video offering represents the life works of America's premier naturalist, as Marty Stouffer presents the spine-tingling world of Creepy Critters.

Title: **ELUSIVE WHITE-TAIL DEER**  
Order #: VIDEO 64  
Media: Videocassette: 35 min.  
Producer: 3M Leisure Time Products  
Abstract: This video journey through the secretive world of the majestic North American Whitetail features valuable information for hunters and outdoor enthusiasts. Observe the deer's life cycle from spring to fall, see footage the birth of triplet fawns, learn about antler development, and mating rituals.



Title: **GIFT OF THE WHALES**

Order #: VIDEO 178

Media: Videocassette: 30 min.

Producer: Miramar Legend Series

Abstract: No other creature has man watched with such awe and wonder. Miramar brings exclusively to video one of the most loving and powerful visions ever filmed of the earth's greatest giants.

Title: **GRAY SQUIRREL'S NEIGHBORHOOD**

Order #: VIDEO 60

Media: Videocassette: 13 min.

Producer: Coronet Film and Video

Abstract: See description under Children's heading.

Title: **GRIZZLIES**

Order #: OPTICAL DISC 4

Media: Optical laser disc: 60 min.

Producer: National Geographic Society, 1987

Abstract: Monster of the imagination and monarch of the wild, the great grizzly bear has long played a part in myth and legend. Despite man's combined fear of and fascination with the grizzly, the bear survives today only by consent of his one real contender--man. A portrait of this powerful, intelligent, and extremely aggressive creature.

Title: **GRIZZLY AND MAN: UNEASY TRUCE**

Order #: VIDEO 76

Media: Videocassette: 60 min.

Producer: National Audubon Society

Abstract: Features breathtaking photography of bears in their natural habitat including bear attacks on both animals and man. An uneasy truce may be the best we can hope for when North America's two most relentless predators find themselves vying for the same land.

Title: **KIDS FOR CONSERVATION: WILD MAMMALS OF ILLINOIS KIT**

Order #: KIT 1

Media: Kit: 1 videocassette 12:30 min., 1 audiocassette 4:15 min., 10 lesson plans, poster, blank bingo game card, mammal bingo cards, mammal clue cards, 16 mammal fact sheets, 16 mammal mural coloring sheets and 1 mural layout.

Producer: Illinois Department of Conservation, 1990

Abstract: The purpose of the program is to raise the awareness of Illinois children for the need to preserve, protect, and manage our valuable natural resources. Wild Animals in Illinois (videotape) -- Illinois Mammal Sounds (audiotape) -- Wild Mammals of Illinois (booklet).

Title: **LEARNING ABOUT DEER**

Order #: VIDEO 306

Media: Videocassette: 13 min.

Producer: Encyclopedia Britannica

Abstract: Follows two spring fawns as they develop and learn to adapt to their environment.

Title: **MAMMALS**

Order #: VIDEO 41

Media: Videocassette: no time listed

Producer: Penguin Productions, 1987

Abstract: Answers questions children ask about mammals. Included are questions such as: Why are whales considered mammals? Can seals live underwater? Why does the kangaroo have a pouch? Why do elephants have big ears? Why do bats hang upside down?

Title: **RELEASING DOLPHINS**

Order #: VIDEO 80

Media: Videocassette: 30 min.

Producer: Ironwood Video

Abstract: Two dolphins in Tampa Bay and three in the Turks and Caicos Islands are rediscovering life in the wild after years in captivity.

Title: **SAVING AMERICA'S BATS**

Order #: SLIDE 8

Media: Slide presentation: 50 slides, cassette tape

Abstract: Slide show on the habits, varieties, and benefits of bats.

Title: **SEASONS OF THE WHITE-TAILED DEER** (Formally 16mm)

Order #: VIDEO 249

Media: Videocassette: 20 min.

Producer: Berlet Films, 1961

Abstract: Appropriately named the Whitetail Deer, it is one of the more common large mammals in North America. With good management and hunting laws, it is also one animal that has done well as humans have increased in North America. This film is an intimate look into the private lives of deer and the beauty of their woodland habitats.

Title: **STRANGE CREATURES OF THE NIGHT**

Order #: VIDEO 355

Media: Videocassette: 60 min.

Producer: National Geographic Society, 1973

Abstract: From out of the dusk and darkness of the night come more than half of all living things. Perceived as mysterious and supernatural, night creatures are masterpieces of adaptation.

Title: **TIME SHADOW: ENCOUNTERS WITH THE WHITETAIL**

Order #: VIDEO 106

Media: Videocassette: no time listed

Producer: Missouri Department of Conservation

Abstract: A poetic look at the relationship between men and deer.

Title: **WAY OF THE WHITE-TAIL**

Order #: VIDEO 161

Media: Videocassette: 57 min.

Producer: 3M Leisure Time Products

Abstract: For hunters and outdoor enthusiasts, this film provides instruction on deer habitats, signs, body language, natural defenses, and techniques for getting close to deer.

Title: **WHEN BEARS GO FISHING**

Order #: VIDEO 282

Media: Videocassette: 25 min.

Abstract: Learn why grizzlies are such good fishermen and see the dramatic run of Pink Salmon.

Title: **WHITE WOLF**

Order #: VIDEO 366

Media: Videocassette: 60 min.

Producer: National Geographic Society

Abstract: Follow a pack of wild Arctic Wolves through their remote and unforgiving wilderness.

Title: **WILD DOGS** (Formally 16mm)

Order #: VIDEO 214

Media: Videocassette: 90 min.

Producer: KingWorld Direct, 1993

Abstract: The wild cousins of the domestic dog - the Wolf, Coyote and Fox - are the most honored and the most feared family of animals in the American wilderness, as we will see in the study of their behavior. The lonely drawn out howl of a wolf touches us in a hauntingly primal way. Another songster is the controversial coyote - also called "Prairie Wolf, Song Dog and Barking Wolf". The fox, in French is called "Reynard", meaning "unconquerable through its cleverness." Marty Stouffer presents the captivating family life of Wild Dogs.

Title: **WILDCATS**

Order #: VIDEO 163

Media: Videocassette: 26 min.

Producer: Marty Stouffer Productions

Abstract: The program explores the wild cats - Jaguar, Mountain Lion, Lynx, Bobcat, Margay, Ocelot, and Jagurundi. In form and function, wildcats reach the peak of predatory evolution.

Title: **WINTERWOLF**

Order #: VIDEO 224

Media: Videocassette: 30 min.

Producer: Miramar Images, 1992

Abstract: Set in the Northwest, this is the story of a young Native American girl who discovers a timber wolf on her family's ranch, and learns a new understanding of wolves.

Title: **YEAR IN WHITE-TAIL COUNTRY**

Order #: VIDEO 170

Media: Videocassette: 58 min.

Producer: Griffen Productions

Abstract: Stunning photography and an absorbing soundtrack will immerse you in the secluded environment of the Whitetail Deer. Examine the Whitetail's life cycle and social structure.

## NATURAL SCIENCES

Title: **FOUR SEASONS (SERIES)**  
Media: Videocassette: Each video is 15 min.  
Producer: National Geographic  
Abstract: Winter/Video 356  
Spring/Video 357  
Summer/Video 358  
Fall/Video 359.

Title: **GALILEO ANIMATION**  
Order #: VIDEO 204  
Media: Videocassette  
Producer: Documentation Technology Branch, Ames Research Center, Moffett Field, 1996  
Abstract: Animation of Galileo's probing mission to Jupiter. Educational brief included.

Title: **NATURAL SCIENCES SERIES (WCCO TV MINNEAPOLIS)**  
Media: Videocassette: Each video approx. 30 min.  
Producer: WCCO TV Minneapolis  
Abstract: Forests 4 ever/Video 111  
Land 4 living/Video 112  
Soil 4 ever/Video 113  
Water 4 ever/Video 114  
Weather 4 wildlife/Video 115

Title: **PLANETS**  
Order #: OPTICAL DISC 6  
Media: Optical laser disc: 51 min.  
Producer: BMG Video, 1993

Title: **ROCK CYCLE**  
Order #: VIDEO 398  
Media: Videocassette: 21 min.  
Producer: Encyclopedia Britannica  
Abstract: Examines the importance of the rock cycle as a natural process and a key factor in geologic change, this program identifies sedimentary, igneous, and metamorphic rock classifications.

Title: **SHAPE OF THINGS**  
Order #: VIDEO 134  
Media: Videocassette: 60 min.  
Producer: Nova  
Abstract: Discover how nature perfects itself every day. Through stunning microphotography, computer animation, and time-lapse photography, you will see: why two snowflakes will never be identical, how a water droplet changes shape constantly, why a beehive makes life easier for the bee, and how a crystal forms its molecular structure.

## OUR EARTH

- Title: **ASSIGNMENT EARTH**  
Order #: VIDEO 263  
Media: Videocassette: 45 min.  
Producer: Long John Productions Inc., 1994  
Abstract: This video highlights four people that have dedicated their lives to working on environmental projects throughout the world and making a difference. The first story is about Dr. Peter Prichardt working with the endangered Loggerhead Sea Turtle, the second is about Kari Engen working with the poor people of Guatemala, the third is about Dr. Jesse White working to save the endangered Manatee in Florida and the final story is on Armando Jenik who has dedicated his life to underwater oceanic photography to enlighten the world of its beauty.
- Title: **BLUE PLANET AN IMAX SPACE FILM ... ABOUT EARTH**  
Order #: VIDEO 225  
Media: Videocassette: 42 min.  
Producer: Finley-Holiday Film Corp, 1990  
Abstract: Blue Planet dramatically reveals the forces affecting the earth's fragile ecological balance: hurricanes, volcanoes, earthquakes and, ultimately, humankind.
- Title: **GLOBAL BRAIN**  
Order #: VIDEO 343  
Media: Videocassette: 35 min.  
Abstract: An empowering and optimistic vision of humanity's potential. As a species we are at a critical choice point: Will we devote ourselves to the continued evolution of life on earth? Or will we persist in our self-centered and ultimately destructive behavior?
- Title: **OPUS FLORIDA: AN ENVIRONMENTAL SYMPHONY DEDICATED TO THE PRESERVATION OF PLANET EARTH**  
Order #: VIDEO 463  
Media: Videocassette: 35 min.  
Producer: Long John Productions, 1990  
Abstract: An environmental symphony of sight and sound that will take you on a journey into the Florida wilderness, displayed in breathtaking images and visually harmonized to an equally inspired musical soundtrack as never before recorded. Ethereal and evocative, OPUS FLORIDA is a music video masterwork designed to be enjoyed over and over again by all ages.
- Title: **SPACESHIP EARTH**  
Order #: VIDEO 325  
Media: Videocassette: 25 min.  
Producer: Worldlink  
Abstract: Spaceship earth is a unique program demonstrating the amazing interdependence of human, natural, and technological systems. Featuring the international star, Sting, this program is an excellent discussion starter, fast-paced, factual, educational and entertaining.

## OUTDOOR RECREATION AND INTERPRETATION

Title: **INTRODUCTION TO CANOEING: A COMPLETE GUIDE TO ENJOYING...**  
Order #: VIDEO 318  
Media: Videocassette: 35 min.  
Producer: Richard Kiercks, Co., 1990  
Abstract: Tools to get started and keep going in your canoe, including: How to select equipment, paddling strokes, portage, turning, safety, and how to read the river.

Title: **WATCHING WILDLIFE**  
Order #: VIDEO 460  
Media: Videocassette: 30 min.  
Producer: D.J. Case & Associates Production, 1995  
Abstract: Whether you enjoy seeing wildlife in the backyard or the country, this video is sure to make your next outing more successful and enjoyable. You will learn: techniques for seeing animals without disturbing them, where and when to go for best viewing, how to identify tracks and signs, and things you can do to conserve wildlife.

## PEOPLE

Title: **ALDO LEOPOLD: A PROPHET FOR ALL SEASONS**  
Order #: VIDEO 205  
Media: Videocassette: 56 min.  
Producer: Northword press, Inc.  
Abstract: This biography of Leopold illustrates how his ideas developed through observation and experience. With commentary by Rene Dubos, Susan Flader and David Brower, the video describes the progress of Leopold's thought from the concept of wildlife management to the deep personal reflection that led to the concept of "the land ethic".

Title: **ANSEL ADAMS - PHOTOGRAPHER**  
Order #: VIDEO 21  
Media: Videocassette: 60 min. (black and white)  
Producer: Andrea Gray & John Haus  
Abstract: An absorbing and warmhearted portrait of Ansel Adams, one of the greatest photographers of the 20th century. The film captures the spirit and artistry of the man as he talks about his life and demonstrates the techniques that have made his work legendary.

Title: **BILL MOYERS: SPIRIT AND NATURE**  
Order #: VIDEO 337  
Media: Videocassette: 88 min.  
Producer: Mystic Fire Video  
Abstract: Representatives of the major world religions join the community to wrestle with the challenge of the deepening global environmental crisis. They address the ethical and spiritual aspects of our ecological concerns, raising issues of responsibility for each other and for all the species on the planet, our inter-relationship with other parts of the cosmos, and the need to see nature as sacred.

Title: **CHILDREN OF THE LONG BEAKED BIRD**  
Order #: VIDEO 300  
Media: Videocassette: 29 min.  
Producer: Bullfrog Films, 1976  
Abstract: An appealing portrait of a modern Native American family that erases the stereotypes seen in Western movie. Focuses on a twelve-year-old Crow Indian boy who is proud of his heritage and is equally at home with rock music and traditional Indian life.

Title: **DAKOTA CONFLICT**  
Order #: VIDEO 223  
Media: Videocassette: 58 min.  
Produced: 1993  
Abstract: This documentary takes another look at the events of August 1862 and explores the attitudes and points of view of both the white settlers and the Dakota people.

Title: **EVENING WITH JOHN MUIR: CONVERSATION WITH A TRAMP**  
Order #: VIDEO 364  
Media: Videocassette: 60 min.  
Producer: Wild Productions  
Abstract: John Muir, the founder of the Sierra Club, architect of the National Parks and a superb storyteller is captured in a zestful performance by veteran actor Lee Stetson. This video is drawn from Muir's books, articles and journals, and has played for over a decade in Yosemite National Park.

Title: **FOR EARTH'S SAKE: THE LIFE AND TIMES OF DAVID BROWER**  
Order #: VIDEO 71  
Media: Videocassette: 58 min.  
Producer: Bullfrog Films  
Abstract: Portrait of David Brower, lifelong environmentalist, who led the Sierra Club into an era of activism. He founded Friends of the Earth, worked to save rivers from being polluted, and created national park. His work has reduced the negative influence of humankind's presence on the earth.

Title: **JANE GOODALL: A LIFE IN THE WILD**  
 Order #: VIDEO 274  
 Media: Videocassette: 28 min.  
 Producer: Cabisco Teleproductions  
 Abstract: Dr. Goodall explains how and why she moved to a remote area in Africa to undertake a study of chimpanzees. She discusses the ways in which chimpanzee and human emotions are similar.

Title: **JOHN JAMES AUDUBON: THE BIRDS OF AMERICA**  
 Order #: VIDEO 86  
 Media: Videocassette: 29 min.  
 Producer: National Gallery of Art  
 Abstract: John James Audubon is the subject of this film, which records his accomplishments as a dedicated artist who documented the entire pantheon of American birds and who wrote extensively of his observations of nature and life in the American wilderness. Features quotations from his journal and his works of art.

Title: **MYSTERY OF THE LOST RED PAINT PEOPLE**  
 Order #: VIDEO 302  
 Media: Videocassette: 57 min.  
 Producer: Bullfrog Films  
 Abstract: Follow scientists from the barrens of Labrador to sites in England, France, Denmark, and Norway where archaeological discoveries testify to links among the seafaring cultures of prehistoric times.

Title: **OUR PLANET EARTH**  
 Order #: VIDEO 123  
 Media: Videocassette: 23 min.  
 Producer: United Nations  
 Abstract: This spectacular film will increase awareness of international and environmental interdependence for all Earth's inhabitants. 17 astronauts and cosmonauts from 10 countries share their experiences and insights in hopes that all humanity will see the wonder and fragility of our planet, as they have, from beyond political and geographical boundaries.

Title: **TALKING WITH THOREAU**  
 Order #: OPTICAL DISC 2  
 Media: Optical laser disc: 29 min.  
 Producer: Encyclopedia Britannica  
 Abstract: What can a gentle, 19th century philosopher say to a modern, urban-orientated society? Borrowing a "time-travel" technique from science-fiction, four contemporary Americans visit with Henry David Thoreau at Walden Pond.

Title: **WILDERNESS WORLD OF SIGURD F. OLSON**  
 Order #: VIDEO 200  
 Media: Videocassette  
 Producer: Northword Inc., 1980  
 Abstract: A warm and beautiful exploration of the creative response to nature of our foremost interpretive naturalist. Sigurd Olson shares the challenges and joys of writings as we explore the virgin forest and clear waters from which his books flow. "A stirring montage of Olson's life as a writer and the natural beauty that influenced his work" quote from Canoe Magazine.

Title: **WILDLIFE DECOY CARVERS OF THE ILLINOIS FLYWAYS**  
 Order #: VIDEO 164  
 Media: Videocassette: 47 min.  
 Abstract: Program celebrates the history of an art form and makes tribute to its few remaining practitioners.

Title: **WOMEN - FOR AMERICA, FOR THE WORLD**  
 Order #: VIDEO 345  
 Media: Videocassette: 28 min.  
 Producer: Vivienne Verdon-Roe  
 Abstract: Twenty-two prominent American women, from a well-known actress to members of Congress, call for an end to the arms race and for a new vision of security to ensure a future for all humanity.



## PLANTS AND TREES

Title: **ADAPTATIONS OF PLANTS**

Order #: VIDEO 2

Media: Videocassette: 13 min.

Producer: Coronet Film & Video

Abstract: All green plants are able to make food, but each kind of plant has certain special adaptations that help the plant species to survive. This video shows how various plants are adapted for protection from plant-eating animals, and how seed plants are adapted for reproduction.

Title: **ALL THINGS PLANT**

Order #: VIDEO 6

Media: Videocassette: 19 min.

Producer: Barr Films

Abstract: The complexity of plant development from primitive, single celled organisms to the largest and oldest living things on earth is explored by the camera in both live action and graphic animation, providing an understanding of the basic groups into which all plants are divided.

Title: **BLOOMING SECRETS**

Order #: VIDEO 122

Media: Videocassette: 16 min.

Producer: Missouri Department of Conservation

Abstract: Captures the spring awakening of Missouri's prairies and woodlands.

Title: **DANDELION**

Order #: VIDEO 328

Media: Videocassette: 10 min.

Producer: Barr Films

Abstract: Uses colorful time-lapse photography to trace the life cycle of the dandelion from seedling to seed producer, learn how insects spread pollen and about the dandelion's reaction to sunlight.

Title: **DREAM FOREST**

Order #: VIDEO 330

Media: Videocassette: 24 min.

Producer: Centre Productions, 1985

Abstract: Anna, a young girl from Holland, has moved to Colorado where she meets a friendly raccoon who takes her off into the mountains to meet his animal friends. In a dream sequence, messages on caring for animals and animal welfare are presented.

Title: **FEAST OF WEEDS: WATERFOWL FOODS OF THE UPPER MISSISSIPPI RIVER SYSTEM**

Order #: VIDEO 413

Media: Videocassette: 20 min.

Producer: U.S. Fish and Wildlife Service

Abstract: Plants growing in the Upper Mississippi are food for all types of waterfowl. Human attempts to control the river affect the waterfowl habitat. Describes the waterfowl in the area and what they eat. Covers various types of vegetation.

Title: **FLOWERS, PLANTS, AND TREES**

Order #: VIDEO 38

Media: Videocassette: 30 min.

Abstract: See description under Children's heading.

Title: **FORESTS 4 EVER**

Order #: VIDEO 111

Media: Videocassette: no time listed

Abstract: See description under Natural Science heading.

Title: **FORESTS ARE MORE THAN TREES**

Order #: SLIDE 1

Media: Slide presentation: 80 slides, cassette tape  
Producer: National Wildlife Federation, 1988

Title: **HOW PLANTS ARE USED**  
Order #: VIDEO 350  
Media: Videocassette: 15 min.  
Producer: National Geographic  
Abstract: Reviews the many products that plants provide: including wood, paper, cotton, as well as food and medicines; also reminds viewers that fossil fuels we use today are derived from ancient plants.

Title: **IN CELEBRATION OF TREES: THE WORLD'S OLDEST LIVING THINGS**  
Order #: VIDEO 191  
Media: Videocassette: 50 min.  
Producer: Discovery Video Library  
Abstract: A stirring and poetic vision of the many-faceted relationship between man and his ancient protector: the venerable tree.

Title: **MORE THAN TREES**  
Order #: VIDEO 107  
Media: Videocassette: 30 min.  
Producer: Missouri Department of Conservation  
Abstract: Trees are part of an interwoven community of plants and animals that make the forest community.

Title: **ORGANICALLY GROWN**  
Order #: VIDEO 440  
Media: Videocassette: 22:30 min.  
Producer: University of Wisconsin -- Stevens Point, 1990  
Abstract: Describes how to plan your garden space, select and plant seeds, work with tools, care for your garden, and of course... composting.

Title: **REPLANTING THE TREE OF LIFE**  
Order #: VIDEO 130  
Media: Videocassette: 20 min.  
Producer: Bullfrog films  
Abstract: A pragmatic but also inspirational look at both trees and forests and what they mean to our lives and well-being. Includes a look at cellular structure and function, the relationships of water, air, and trees, the uses and abuses of forests, and various facets of forestry.

Title: **SUNFLOWER**  
Order #: VIDEO 329  
Media: Videocassette: 10 min.  
Producer: Barr Films  
Abstract: Explains sunflower growth, pollination, and photosynthesis to young viewers. Includes seed close-ups and time-lapse photography.

Title: **TREES: HOW WE IDENTIFY THEM**  
Order #: VIDEO 153  
Media: Videocassette: 10 min.  
Producer: Coronet Film & Video  
Abstract: Illustrates ways of identifying trees and motivates students to make a more intensive study of them.

Title: **WHAT IS A FLOWER?**  
Order #: VIDEO 349  
Media: Videocassette: 15 min.  
Producer: National Geographic Society  
Abstract: Reveals that besides adding beauty and color to our world, flowers also ensure the growth of new plants. Uses close-up views and animation to show how pollination takes place.

Title: **WHAT IS A LEAF?**  
Order #: VIDEO 348

Media: Videocassette: 15 min.  
Producer: National Geographic  
Abstract: Shows many different kinds of leaves in different habitats, and uses animation to show how leaves manufacture food for the plant and release oxygen through the process of photosynthesis.

Title: **WHAT IS A PLANT?**  
Order #: VIDEO 346  
Media: Videocassette: 15 min.  
Producer: National Geographic  
Abstract: Examines plant habitats, structures, functions, and food making processes.

Title: **WHAT IS A SEED?**  
Order #: VIDEO 347  
Media: Videocassette: 15 min.  
Producer: National Geographic  
Abstract: Reveals how a seed is the beginning and end of a plant's life cycle; also some of the ways in which seeds are dispersed, and time-lapse germination sequences.

# POLLUTION

Title: **ACID RAIN: REQUIEM OR RECOVERY**

Order #: VIDEO 1

Media: Videocassette: 27 min.

Producer: Direct Cinema Ltd.

Abstract: Documentary footage, graphs, and animation provide a basic understanding of what acid rain is and where it originates.

Title: **A BALANCING ACT: PESTICIDES AND WILDLIFE**

Order #: VIDEO 261

Media: Videocassette: 21 min.

Producer: North Dakota State University

Abstract: Pesticide users are generally most interested in maximizing the economic benefit of pesticide use. However, it is also the applicators responsibility to apply the chemicals properly and to understand their potential impacts on wildlife and the environment. This video program identifies these impacts and discusses practical ways that pesticide applicators can achieve their crop production goals while minimizing the potential impacts of pesticide use on wildlife.

Title: **CAN POLAR BEARS TREAD WATER?**

Order #: VIDEO 320

Media: Videocassette: 53 min.

Producer: Coronet Film and Video

Abstract: Calls attention to the graphic examples illustrating the changes in the earth's atmosphere due to excessive emissions of chlorofluorocarbons, carbon dioxide, and methane gasses.

Title: **CLEAN AIR (EARTHBEAT SERIES)**

Order #: VIDEO 58

Media: Videocassette: 25 min.

Producer: Intellimation, 1989

Abstract: Investigates the alarming air pollution statistics of Mexico City, explores possible solutions to air pollution including those already in use in progressive United States communities, and introduces Tim Warden, inventor of a solar powered car.

Title: **COMPOSTING**

Order #: VIDEO 188

Media: Videocassette: 15 min.

Producer: The University, 1992 University of California, Santa Cruz Agroecology Program.

Abstract: Describes what compost is and how to build a compost pile.

Title: **DON'T LET A GOOD THING GO TO WASTE**

Order #: VIDEO 238

Media: Videocassette: 43 min.

Producer: Texas General Land Office, 1993

Title: **EARTH DAY EVERYDAY**

Order #: SLIDE 2

Media: Slide presentation: 80 slides, cassette tape

Producer: National Wildlife Federation, 1990

Title: **ENERGY (EARTHBEAT SERIES)**

Order #: VIDEO 57

Media: Videocassette: 25 min.

Producer: Intellimation, 1989

Abstract: An exciting trip around the world to see what some people are doing about the energy crisis.

Title: **FISHING FOR ANSWERS [HOW TO REDUCE THE CONTAMINANTS IN SPORT FISH]**

Order #: VIDEO 68

Media: Videocassette: 13 min.

Producer: Sea Grant Institute, University of WI, 1989  
Abstract: Examines the problem of chemical contaminants in sport fish and the health risks of consuming these fish. It also shows how to clean and cook sport fish so that the amount of contaminants and the health risks are reduced.

Title: **GLOBAL WARMING (EARTHBEAT SERIES)**  
Order #: VIDEO 52  
Media: Videocassette: 25 min.  
Producer: Intellimation, 1989  
Abstract: Robert Redford convenes the Sundance Symposium, where top U.S. and Soviet officials meet to discuss ways to combat global warming. The current and long-term impacts of carbon dioxide emissions on the earth are presented with a look at possible solutions and a clear call to action.

Title: **GROWING LIKE A WEED THE CASE FOR CHEMICAL FREE LAWNS AND GARDENS**  
Order #: VIDEO 212  
Media: Videocassette: 29 min.  
Producer: The Video Project, 1992 Robinson, Naomi/Toronto Environmental Alliance/Video Project  
Abstract: This program looks at practice of maintaining lawns with pesticides and chemical fertilizers and proposes a philosophy of environmental care as well as practical advice on organic lawn treatment and alternative ground covers.

Title: **HOT WIRING AMERICAN FARMS**  
Order #: VIDEO 450  
Media: Videocassette: no time listed  
Producer: Video Project  
Abstract: Discusses the issues of energy as it relates to the agricultural production of food and food processing. Discusses the historical development of the technologies now used in agriculture. Can our current energy resources last? How are our technologies affecting the environment?

Title: **LEAD POISONING IN WATERFOWL**  
Order #: VIDEO 95  
Media: Videocassette: 26 min.  
Producer: U. S. Fish & Wildlife Service  
Abstract: This program features Dr. Milton Friend, head of the Service's National Wildlife Health Center in Madison, Wisconsin and shows how lead poisoning affects waterfowl and bald eagles.

Title: **LET'S CLEAR THE AIR**  
Order #: SLIDE 3  
Media: Slide presentation: 80 slides, cassette  
Producer: National Wildlife Federation, 1987

Title: **LIVING PLANET**  
Order #: VIDEO 99  
Media: Videocassette: 39 min.  
Producer: S. C. Johnson & Son, Inc.  
Abstract: A video that exposes people to the beauty and wonder of the natural world, and need for people to protect and preserve it.

Title: **NOISE: POLLUTING THE ENVIRONMENT**  
Order #: VIDEO 392  
Media: Videocassette: 15 min.  
Producer: Encyclopedia Britannica  
Abstract: Scientific investigation exposes various noise pollutants, from vehicles to household appliances, and shows how they can threaten our hearing and psychological stability.

Title: **NEWTON'S APPLE "SEWERS"**  
Order #: VIDEO 262  
Media: Videocassette: 8 min.  
Producer: Public Broadcasting System  
Abstract: This segment from Newton's Apple describes the process that our wastewater goes through until it

finally reaches the public waterways it is discharged into. A mini-tour of a wastewater treatment plant is included.

Title: **PLEASE DON'T USE LAWN CHEMICALS**  
Order #: VIDEO 195  
Media: Videocassette: 40 min.  
Producer: Thevenin, Tine, 1994  
Abstract: Recording of a presentation on harmful lawn chemicals.

Title: **POINTLESS POLLUTION: AMERICA'S WATER CRISIS**  
Order #: VIDEO 299  
Media: Videocassette: 28 min.  
Producer: Bullfrog Films  
Abstract: Focuses on how non-point pollution has affected the lives of people in our country. This source of pollution contributes as much as 80% of the contamination found in our water resources.

Title: **RECYCLING: THE ENDLESS CIRCLE**  
Order #: VIDEO 354  
Media: Videocassette: 23 min.  
Producer: National Geographic Video, 1992  
Abstract: Shows how we can reduce, reuse, and recycle to bring our solid waste problem under control.

Title: **SPECIAL REPORT: YOU CAN MAKE A DIFFERENCE**  
Order #: VIDEO 326  
Media: Videocassette: 15 min.  
Producer: National Wildlife Federation  
Abstract: Shows what each of us can do to protect our environment. You will see how young people work with business leaders, elected officials, parents, and teachers to: cut waste, reduce toxins, save energy, clear the air and protect wildlife.

Title: **TEXAS RECYCLING QUIZ**  
Order #: VIDEO 237  
Media: Videocassette: 29 min.  
Producer: The Office, 1993

Title: **TOMORROW'S ENERGY TODAY: THE ENERGY EFFICIENCY OPTION**  
Order #: VIDEO 428  
Media: Videocassette: 50 min.  
Producer: U.S. Dept. of Energy, 1993  
Abstract: This video is actually two programs. The first program showcases exciting new energy options in use today. Also discusses ethanol and its uses. The second program shows how to reduce energy use, i.e. lighting, insulation, etc.

Title: **TROUBLE WITH TOXINS**  
Order #: VIDEO 154  
Media: Videocassette: 29 min.  
Producer: Michigan Sea Grant Institute  
Abstract: This video provides a very balanced view of the toxins issue in the Great Lakes ecosystem.

Title: **WASTE (EARTHBEAT SERIES)**  
Order #: VIDEO 56  
Media: Videocassette: 25 min.  
Producer: Intellimation, 1989  
Abstract: New and provocative methods for waste disposal and recycling are the essence of this film.

Title: **WORKING OUT WITH RECYCLED PRODUCTS**  
Order #: VIDEO 239  
Media: Videocassette: no time listed  
Producer: Texas General Land Office, 1993

## RAIN FORESTS

Title: **DECADE OF DESTRUCTION: SAGA OF THE AMERICAN RAINFOREST**  
Order #: VIDEO 303  
Media: Videocassette: 10 min.  
Producer: Bullfrog Films, 1990  
Abstract: Classroom version of a series originally aired on PBS.

Title: **FERNGULLY: THE LAST RAINFOREST**  
Order #: VIDEO 192  
Media: Videocassette: 72 min. Rated G.  
Producer: Fox Video, 1992  
Abstract: Magic and adventure await in FernGully, a spectacular rainforest where a bat named Batty, whose radar has gone haywire, joins together with Crysta, Pips and the Beetle Boys to save their marvelous world from the evil Hexxus. Ignoring the warnings of her friends, Crysta, the curious tree fairy, explores the world beyond FernGully. She discovers Zak, a real live human who is helping to demolish the rainforest. Once Zak sees the beauty and magic of FernGully, he vows to save it, but it may be too late. The diabolical Hexxus is on the loose and intent on destroying all of FernGully.

Title: **RAIN FOREST**  
Order #: OPTICAL DISC 5  
Media: Optical laser disc: 60 min.  
Producer: National Geographic Society, 1983

Title: **RAIN FOREST RAP**  
Order #: VIDEO 128  
Media: Videocassette: 6 min.  
Producer: World Wildlife Fund  
Abstract: Very fun and educational video featuring a wide variety of rain forest animals and young conservation rappers.

Title: **RAINFOREST: SELVA VERDE: THE GREEN JUNGLE**  
Order #: VIDEO 462  
Media: Videocassette: 58 min.  
Producer: Partridge Films, 1985  
Abstract: This is the land where winter never visits: home to some of the strangest creatures alive. A rare glimpse of the vast rain forests of Central America. Stretching across parts of Belize, Costa Rica and Panama, this exotic and remote jungle holds beneath its canopy one of the most priceless ecosystems on earth.

Title: **TROPICAL RAIN FOREST**  
Order #: VIDEO 390  
Media: Videocassette: 15 min.  
Producer: Encyclopedia Britannica  
Abstract: Here's a look at the interrelationships between the rich variety of plant and animal life and the humid environment of the tropical rain forest.

## REFUGES, PARKS AND WILDERNESS

- Title: **ACT OF CONTRITION/WILDERNESS AND THE IMAGINATION**  
Order #: VIDEO 380  
Media: Videocassette: Two programs 10 min. and 22 min.  
Abstract: The first program is a collection of photographs, images, headlines, and quotes set to music highlighting historical moments in U.S. history leading up to the Wilderness Act of 1964. Wilderness and the Imagination presents a variety of artists discussing how diverse wilderness settings have inspired them in their work. The range of artists includes a sculptor, poet, woodcarver, composer, photographer and a painter.
- Title: **AMERICA'S NATIONAL WILDLIFE REFUGE SYSTEM**  
Order #: VIDEO 8  
Media: Videocassette: 10 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: Early in this century we recognized the need to protect certain land as habitat for wild animals, birds, and fish, so people and wildlife can co-exist. The first wildlife refuge was established in 1903. Now there are now 500 refuges from the icy Arctic north to the balmy Florida Keys. This film surveys these refuges and their inhabitants.
- Title: **ARCTIC REFUGE: A WILDERNESS IN PERIL**  
Order #: VIDEO 378  
Media: Videocassette: no time listed  
Producer: Wilderness Society  
Abstract: The Arctic National Wildlife Refuge is a unique habitat for arctic wildlife. This visually stunning video looks at the importance of the refuge to migrating Caribou. It also examines the potential repercussion of oil drilling on a refuge.
- Title: **CITIZENS PROTECTING AMERICA'S PARKS**  
Order #: VIDEO 417  
Media: Videocassette: 12 min.  
Producer: National Parks and Conservation Association  
Abstract: The National Parks Conservation Association is a citizens watchdog group for the National Park System. This video explains their mission and their concerns about commercialization, visitor impact and the quality of air and water in the National Park System.
- Title: **FOR WILDLIFE AND PEOPLE**  
Order #: VIDEO 458  
Media: Videocassette: 12 min.  
Producer: U.S. Fish and Wildlife Service. Region 5, 1993  
Abstract: Combines spectacular footage, magnificent panoramas, music and natural sounds to introduce the audience to the Service, its National Wildlife Refuge System, and its land acquisition process. Five segments that can be shown together or used alone: For Wildlife and People -- The National Wildlife Refuge System -- Wetlands are important -- Acquiring Land for the National Wildlife Refuge System -- Refuge Management.
- Title: **LAST PARABLE**  
Order #: VIDEO 94  
Media: Videocassette: no time listed  
Producer: Montana Game and Fish Commission  
Abstract: Explore the meaning and legends of the Montana wilderness. An American Indian creation tale is told against a backdrop of wilderness settings featuring the elk and grizzly bear.
- Title: **MINNESOTA VALLEY NATIONAL WILDLIFE REFUGE**  
Order #: VIDEO 420  
Media: Videocassette: 16 min.  
Producer: U.S. Fish and Wildlife Service, 1981  
Abstract: Chronicles the evolution of the valley and floodplain of the Minnesota River in the Twin Cities metropolitan area from ignored and abused bottomland to an area recognized for its unique



cultural, environmental, and recreation values. Stresses the benefits to people for conserving such natural areas.

Title: **MINNESOTA VALLEY NATIONAL WILDLIFE REFUGE VISITOR CENTER SLIDE SHOW**  
Order #: VIDEO 448  
Media: Videocassette: 12 min. (slide show on videotape)  
Producer: U.S. Fish and Wildlife Service. Minnesota Valley National Wildlife Refuge, 1989  
Abstract: The beauty of the Minnesota Valley National Wildlife Refuge Visitor Center slide presentation is captured on video. Enjoy an introduction to the Refuge.

Title: **NATIONAL WILDLIFE REFUGE SYSTEM MOTIVATIONAL VIDEO**  
Order #: VIDEO 207  
Media: Videocassette: 4 min.  
Producer: U.S. Fish and Wildlife Service, 1996  
Abstract: Brief video about the National Wildlife Refuge system.

Title: **OUR HERITAGE, OUR DESTINY**  
Order #: VIDEO 449  
Media: Videocassette: 10 min.  
Producer: U.S. Fish and Wildlife Service. Region 1, 1992  
Abstract: Discusses the proposed Tualatin River National Wildlife Refuge. This proposal would protect 3000 acres of flora and fauna in the urban Portland, Oregon area. Discusses the importance of wildlife corridors, environmental education opportunities, and outdoor recreation values. Contains a discussion on how this area can be acquired. Hosted by Robert Wagner.

Title: **TURNING THE TIDE AT TINICUM**  
Order #: VIDEO 419  
Media: Videocassette: 27 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: Video is on the Tinicum Refuge in Philadelphia. Shows a wetland restoration and mitigation project.

Title: **WILDERNESS: A COUNTRY IN THE MIND**  
Order #: VIDEO 287  
Media: Videocassette: 20 min.  
Producer: Centre Productions  
Abstract: Film presents the American wilderness in a way never seen before. A visually impressive film that makes use of aerial and time lapse photography and spectacular close-ups that leave the viewer with a deeper impression of the vast wilderness areas that house our national forests, parks and wildlife refuges.

## REPTILES AND AMPHIBIANS

Title: **ANCIENT SEA TURTLES: THE LAST VOYAGE?**

Order #: VIDEO 342

Media: Videocassette: 25 min.

Producer: Produced by Steve Cowan

Abstract: With fascinating footage, the video provides an overview of the extraordinary natural history of sea turtles and vividly exposes the major threats to these giant reptiles. Environmentalists and biologists describe the international efforts to save one of the oldest living links with the past.

Title: **FROGS**

Order #: VIDEO 146

Media: Videocassette: no time listed

Abstract: See description under Children's heading.

Title: **MASSASAUGA RATTLER**

Order #: VIDEO 245

Media: Videocassette: 12 min.

Producer: Nature Episodes

Abstract: Shows the rattler and its habitat. Discusses how the growth of human populations adversely affects the animal and attempts to study it.

Title: **SEA TURTLES: ANCIENT NOMADS**

Order #: VIDEO 281

Media: Videocassette: 60 min.

Producer: National Audubon Society

Abstract: Stunning wildlife and underwater photography capture the most intimate look at the behavior of wild sea turtles and their perilous fight for survival.

Title: **SNAKES TAIL**

Order #: VIDEO 103

Media: Videocassette: no time listed

Producer: Missouri Department of Conservation

Title: **TURTLE FAMILY**

Order #: VIDEO 142

Media: Videocassette: no time listed

Abstract: See description under Children's heading.

Title: **TURTLE PLANET**

Order #: VIDEO 83

Media: Videocassette: 53 min.

Producer: Ironwood Productions

Abstract: An award winning video that takes you around the world in a fascinating adventure exploring the scientific, cultural and spiritual connections we have with the many strange and wonderful turtles of Earth.

## SOIL AND WATER

- Title: **AGRICULTURE AND WILDLIFE**  
Order #: VIDEO 423 PT. 1 and PT. 2  
Media: Videocassette: 2 ½ hr. each, 2 videocassettes  
Producer: U.S. Fish and Wildlife Service, 1989  
Abstract: Discusses the importance of private land to wildlife resources, ways to manage land in order to increase wildlife, and the benefits of the Conservation Reserve Program to wildlife.
- Title: **BREAKING GROUND**  
Order #: VIDEO 322  
Media: Videocassette: 20 min.  
Producer: Coronet Film and Video, 1990  
Abstract: Wind and rain may well be romantic, oft-sung about elements; until the subject of soil erosion is raised. This program examines the problem in Nepal, Kenya, and the U.S. finds not only devastation but also some current solutions: forestation, protective planning, and new cutting techniques.
- Title: **COMMON GROUND FARMING AND WILDLIFE**  
Order #: VIDEO 45  
Media: Videocassette: no time listed  
Producer: PBS Video, 1987  
Abstract: Describes alternative methods farmers are using to raise crops with reduced or no use of chemicals while maintaining the productivity of the soil, providing habitat for wildlife, and reducing human exposure to toxic substances.
- Title: **CONSERVATION ON YOUR OWN**  
Order #: VIDEO 425  
Media: Videocassette: 55 min.  
Producer: U.S. Department of Agriculture  
Abstract: The Soil Conservation Service gives "how to" advice on soil conservation for farmers and ranchers. Information is given in eight areas: managing crops residue, using field borders, laying out contour buffer strips, contour strip cropping, laying out wind strips, controlling small gullies, planting and maintaining wind breaks, and keeping you terraces working.
- Title: **DRINKING WATER QUALITY ON TAP**  
Order #: VIDEO 199  
Media: Videocassette: 28 min.  
Producer: League of Women Voters of Michigan, 1991  
Abstract: Drinking water--how we can protect our sources, develop and maintain treatment and delivery systems, and take action to conserve use.
- Title: **GROUND WATER**  
Order #: VIDEO 399  
Media: Videocassette: 17 min.  
Producer: Encyclopedia Britannica  
Abstract: Explores geological features that relate to subsurface water and illustrates its importance as an agent in the formation of caves and land contours.
- Title: **LIVING TREES/LIVING SOIL**  
Order #: OPTICAL DISC 1  
Media: Optical laser disc: 2 programs  
Producer: Aims Media
- Title: **S.O.S. FOR AMERICA'S STREAMS: A GUIDE TO WATER QUALITY MONITORING**  
Order #: VIDEO 148  
Media: Videocassette: 30 min.  
Producer: Izaak Walton League  
Abstract: A half hour guide provides a hands-on demonstration of the stream monitoring technique including:

stream pollution problems, stream sampling, identification of stream organisms, use of the stream survey, and information on how to adopt a stream and become its active guardian.

Title: **SOIL 4 EVER**  
Order #: VIDEO 113  
Media: Videocassette: no time listed  
Abstract: See description under Natural Sciences heading.

Title: **SOIL AND WATER: A LIVING WORLD**  
Order #: VIDEO 147  
Media: Videocassette: 16 min.  
Producer: Barr Films  
Abstract: Children on a nature expedition learn all about the plants and animals that live in soil and water. Using magnifying glasses and microscopes, they discover that soil and water are full of life.

Title: **SOIL: WE CAN'T GROW WITHOUT IT**  
Order #: SLIDE 5  
Media: Slide presentation: 80 slides, cassette tape  
Producer: National Wildlife Federation, 1985

Title: **WATER 4 EVER**  
Order #: VIDEO 114  
Media: Videocassette: no time listed  
Abstract: See description under Natural Science heading.

Title: **WATER AND WEATHER**  
Order #: VIDEO 228  
Media: Videocassette: 30 min.  
Abstract: See description under Natural Science heading.

Title: **WATER CYCLE**  
Order #: VIDEO 400  
Media: Videocassette: 13 min.  
Producer: Encyclopedia Britannica  
Abstract: Evaporation, condensation, and the effects of the water cycle on the climate and the land are closely examined.

Title: **WATER CYCLE: SAVING AN ANCIENT LAKE**  
Order #: VIDEO 198  
Media: Videocassette: 28 min.  
Producer: Nancy Brink and Rick Jaffe  
Abstract: Access to water has defined the history of much of our country, especially the arid Western states. The Water Cycle is a portrait of the continuing battle over water, raising larger questions about the proper use of our limited natural resources. The video focuses on Mono Lake, a place of unworldly beauty in the desert of eastern California. Mono Lake is believed to be the oldest continually existing lake in North America.

Title: **WATER (EARTHBEAT SERIES)**  
Order #: VIDEO 53  
Media: Videocassette: 25 min.  
Producer: Intellimation, 1989  
Abstract: Presents a disturbing look at a number of instances of water contamination.

Title: **WHAT'S ON TAP**  
Order #: VIDEO 323  
Media: Videocassette: 20 min.  
Producer: Coronet Film & Video  
Abstract: Life cannot exist without clean, healthy water, which is exactly the point of this program and the crux of a problem affecting all of humanity. The water problems of both underdeveloped and industrial nations are examined.

# WETLANDS

- Title: **AMERICA'S WETLANDS**  
Order #: VIDEO 9  
Media: Videocassette: 28 min.  
Producer: U.S. Fish & Wildlife Service  
Abstract: Various types of wetlands are filmed including: the desert marshes in New Mexico, prairie potholes in North Dakota, Atchafalaya River Swamp in Louisiana, grassland marshes in Central California, Tinicum Marsh in Philadelphia, salt marshes in Massachusetts, and Alaskan wet tundra. E.G. Marshall narrates this visual essay on the value of wetlands to man. Narration, photography, and music combine to create an effective statement.
- Title: **BALANCING WILDLIFE AND AGRICULTURE-U.S. PRAIRIE POTHOLE JOINT VENTURE**  
Order #: VIDEO 28  
Media: Videocassette: 11 min.  
Producer: U.S. Fish & Wildlife Service  
Abstract: Ducks and wildlife depend on the prairie pothole region for habitat, but the wetlands also provide ecological benefits and recreational value to people. Conservation groups, individual states, and governments join in the "Joint Venture" to protect waterfowl habitat. Still shots are used.
- Title: **CATTLE, CROPS AND CATTAILS**  
Order #: VIDEO 431  
Media: Videocassette: 11 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: Interviews with farmers, covering the advantages of maintaining wetlands on working farms. Also discusses grazing, water supply, wildlife harvesting, and land leasing.
- Title: **DO YOUR PART**  
Order #: VIDEO 215  
Media: Videocassette: 20 min.  
Producer: Department of the Interior. U.S. Fish and Wildlife Service, 1992  
Abstract: The video takes three students on an adventure as they discover the importance of wetlands, why they are disappearing, and what they can do to help protect wetlands.
- Title: **DOWN THE DRAIN (FROM THE 3-2-1 CONTACT SERIES)**  
Order #: VIDEO 464  
Media: Videocassette: 30 min.  
Producer: Sunburts Communications Inc., 1991  
Abstract: Main ideas: every living thing needs water, all the water on earth is constantly being recycled, and water pollution threatens our water supplies.
- Title: **FABULOUS WETLANDS**  
Order #: VIDEO 175  
Media: Videocassette: 7 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: The "Bill Nye the Science Guy" extols the values and wonders of wetlands.
- Title: **GAINING GROUND FOR WILDLIFE: NORTH AMERICAN WATERFOWL MANAGEMENT PLAN**  
Order #: VIDEO 418  
Media: Videocassette: 21 min.  
Producer: U.S. Fish and Wildlife Service, 1994  
Abstract: The 1980's drought drastically affected farmers and waterfowl. Canada, the U.S., and Mexico are working together to protect wetlands through the North American Waterfowl Management Plan. Shows the importance of continental involvement due to the migratory nature of waterfowl. Seven joint ventures are shown.
- Title: **GOOSE MUSIC**  
Order #: VIDEO 73

Media: Videocassette: 10 min.  
Producer: U.S. Fish and Wildlife Service  
Abstract: Loss of habitat and water pollution has reduced the goose population. This tape describes waterfowl restoration efforts around the Chesapeake Bay area. Improved agricultural practices and the North American Waterfowl Management Plan are highlighted.

Title: **IT'S FOUND UNDERGROUND: GROUNDWATER, OUR BURIED TREASURE**  
Order #: VIDEO 465  
Media: Videocassette: 31 min  
Producer: Ecology Center of Ann Arbor, 1991  
Abstract: Study guide and video provides three classroom activities for elementary and middle school students in learning about: groundwater, how it acts in the ground, how human and natural processes may contaminate it, and how each of us can prevent pollution before it starts.

Title: **A LIVING WATERSHED**  
Order #: VIDEO 69  
Media: Videocassette: 8 ½ min.  
Producer: Puget Sound Partners  
Abstract: Overview of what a watershed is, how important it is and what you can do to help improve the quality of water in your watershed. Based out of Puget Sound in Washington State, but the concepts can apply anywhere.

Title: **MARSHWALKER**  
Order #: VIDEO 102  
Media: Videocassette: 6 min.  
Producer: Ducks Unlimited  
Abstract: Marshes are homes to thousands of birds and fish. In the U.S. over 12 acres of wetlands disappear each day. Development makes more room for people and less for waterfowl. Ducks Unlimited studies ways to improve wetland habitat. Methods such as studying soil composition, water analysis and infra-red maps are used in this effort to develop and preserve wetlands.

Title: **PRAIRIE POTHoles ARE FOR PEOPLE**  
Order #: VIDEO 246  
Media: Videocassette: 11 min.  
Producer: NDSU Extension in conjunction with the Prairie Pothole Joint Venture, 1988  
Abstract: Segments include: What is a Wetland? Values and benefits of wetlands -- The Wetland Controversy.

Title: **PRAIRIE SLOUGH**  
Order #: VIDEO 126  
Media: Videocassette: 15 min.  
Producer: Learning Corporation  
Abstract: The "prairie slough" is a vital feeding and resting area for migratory waterfowl as well as other more permanent forms of plant and animal life. The film explores the diverse nature of the slough with particular attention paid to the plight of the Whooping Crane.

Title: **PRIVATE WETLANDS**  
Order #: VIDEO 453  
Media: Videocassette: 5 min.  
Producer: Missouri Department of Conservation  
Abstract: A private wetland can create a haven for waterfowl and provide aesthetic and recreational value. See how this Missouri landowner created a private wetland and its value for waterfowl hunting.

Title: **WASTING OF A WETLAND**  
Order #: VIDEO 159  
Media: Videocassette: 23 min.  
Producer: Daniel Elias  
Abstract: This video explores how population, agriculture, and pollution have critically endangered the Florida Everglades.

Title: **WEALTH IN WETLANDS**  
Order #: VIDEO 162  
Media: Videocassette: 23 min.  
Producer: National Association of Conservation Districts  
Abstract: A cooperatively produced video includes interviews with five farmers who believe there is a place for wetlands on their farms. Included are: brief overviews of wetlands losses, restoration methods, sources of help in wetlands conservation and restoration in the U.S.

Title: **WETLAND HOMES**  
Order #: VIDEO 256  
Media: Videocassette: 20 min.  
Producer: Berlet Films, 1997  
Abstract: Wetlands are home to many animals and plants. From bogs and swamps to marshes and Everglades, these wetlands abound with a diversity of life that fascinates the viewers. Thousands of snow geese and sandhill cranes as well as many other birds depend upon wetlands as stopovers on their migrations to nesting habitats or wintering areas. Many examples of wetland food chains can be drawn from an abundant list of species. A discussion of the history of marshes and human involvement finishes out this story to complete our understanding as well as our responsibility to protect wetlands.

Title: **WETLANDS**  
Order #: VIDEO 363  
Media: Videocassette: 58 min.  
Producer: National Wildlife Federation  
Abstract: America's swamps and marshes are our richest and least understood landscapes. 300,000 acres of wetlands disappear each year as a result of development. Today people are working together to protect this unique habitat - refuges for birds and wildlife, rare species of plant life, and a home for people like "Alligator Annie."

Title: **WETLANDS**  
Order #: OPTICAL DISC 3  
Media: Optical laser disc: no time listed  
Producer: Aims Media

Title: **WETLANDS FOR THE FUTURE**  
Order #: VIDEO 452  
Media: Videocassette: 9 min.  
Producer: U.S. Fish and Wildlife Service, National Fish and Wildlife Foundation, 1988  
Abstract: Provides a basic overview of what a wetland is and why wetlands are important to waterfowl and wildlife. Discusses the rate of loss of wetlands and the impact not only on wildlife, but also on our quality of life. Covers President Bush's policy of "no net loss of wetlands", and how agencies are working together to save wetlands.

Title: **WETLANDS: HOW TO MAKE A DIFFERENCE**  
Order #: VIDEO 248  
Media: Videocassette: 30 min.  
Producer: National Audubon Society  
Abstract: This video teaches strategies and skills for protecting wetlands. Meet people who are fighting for the wetlands and succeeding.

Title: **WETLANDS IN CRISIS**  
Order #: VIDEO 422  
Media: Videocassette: 20 min.  
Abstract: Discusses the importance of wetlands, how we are in crisis, and what might be done to help.

Title: **WETLANDS MITIGATION**  
Order #: VIDEO 189  
Media: Videocassette: 20 min.  
Producer: Urban Land Institute, Reba Immergut, 1994  
Abstract: Highlights four master planned community developments, which were designed with the impact on

wetlands as a consideration. Either existing or newly created wetlands were incorporated into the development plans.

Title: **WETLANDS WE NEED THEM**  
Order #: VIDEO 255  
Media: Videocassette: 20 min.  
Producer: Berlet Films, 1985  
Abstract: Wetlands are one of our most critical yet least understood habitats. They include many different areas, all dependant upon a water supply for most or all of the year. Whatever their classification, they are home to many animals. A spectacular sequence reveals a territorial fight between two bullfrogs and another view goes underwater where we see salamanders, fish, caddisfly nymphs and even a mudpuppy. Shoreward in wet grassy areas we see a snipe nest and a spectacular array of wildflowers. Can we keep our wetlands safe for its many residents, endangered species and as a water holding reservoir? This habitat story looks at all aspects.

Title: **WILDLIFE WETLANDS AND YOU- THE DUCK STAMP STORY**  
Order #: VIDEO 165  
Media: Videocassette: no time listed  
Producer: U.S. Fish and Wildlife Service  
Abstract: A survey of wetland habitat purchased and preserved with revenue raised by the sale of the Federal "Duck Stamp". The "Duck Stamp" sales began in 1934. By 1984 over 285 million "Duck Stamp" dollars were used to preserve some 3.5 million acres of wetland habitat.

Title: **WORLD IN OUR BACKYARD: WETLANDS EDUCATION AND STEWARDSHIP PROGRAM**  
Order #: VIDEO 251 GUIDEBOOK AT QH 87.5 .W72  
Media: Kit & videocassette: 23 min., curriculum book  
Producer: New England Interstate Water Pollution Commission  
Abstract: Guidebook and accompanying videocassette is a resource of information about wetlands in New England for educators. It suggests ways of studying wetland characteristics, why wetlands are important, and how students and teachers can help to protect a local wetland resource.